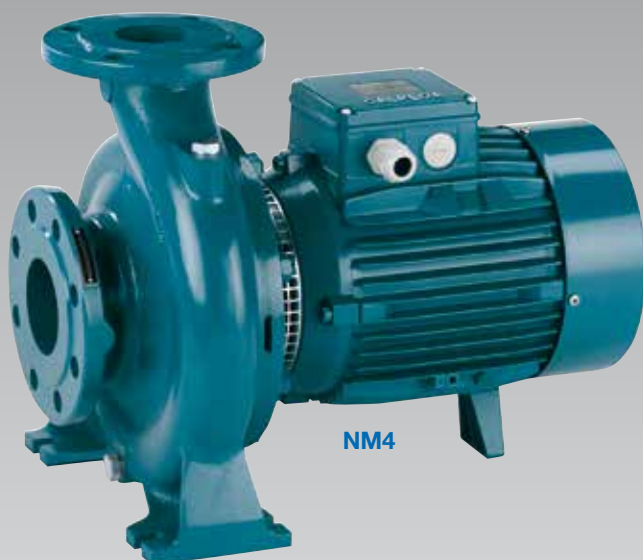


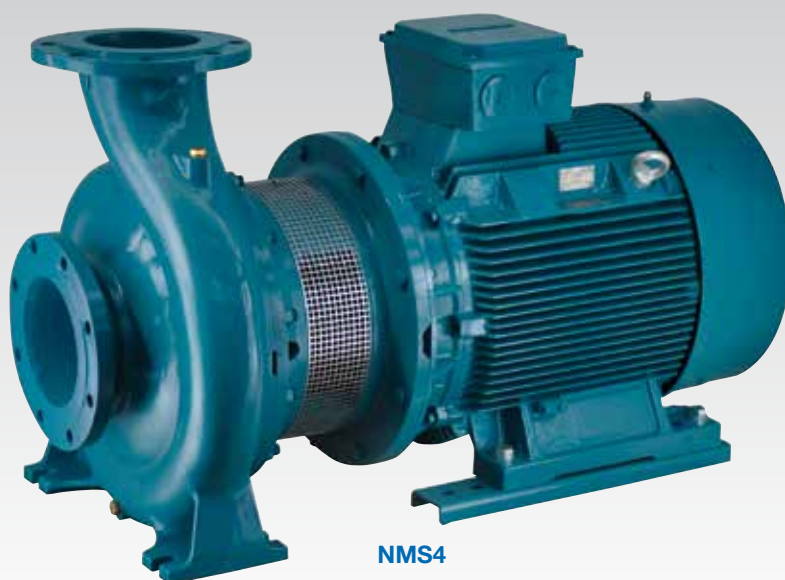
NM4 - NMS4



POMPES CENTRIFUGES MONOBLOCS À BRIDES 1450 TOURS / MINUTE



NM4



NMS4

NM4 - NMS4 Pompe centrifuge monobloc à brides 1450 tours/minute

Données techniques

Exécution

Electropompes centrifuges monobloc avec accouplement direct moteur-pompe et arbre unique jusqu'à 15 kW, exécution pour moteurs normalisés IEC avec palier butée intégré de 18,5 à 75 kW (*exécution stub-shaft*). Corps de la pompe à volute avec aspiration en bout et orifice de refoulement radial vers le haut, avec dimensions principales et performances selon EN 733 avec modèles ajoutés à complément.

NM(S)4 : Version avec corps de pompe et lanterne en fonte, en bronze (*pompes livrées complètement peintes*).

Orifices

Modèles : Orifices
NM4 25.. : Filetés ISO 228
de NM4 32/... à NMS4 150/... : Brides PN 10, EN 1092-2

Utilisations

- Pour liquides propres sans particules abrasives, non agressifs pour les matériaux de la pompe (*avec parties solides jusqu'à 0,2% max.*).
- Pour l'approvisionnement en eau.
- Pour les installations de chauffage, conditionnement, refroidissement.
- Pour applications civiles et industrielles.
- Lorsqu'il est demandé une marche silencieuse.
- Pour irrigation.

Limites d'utilisation

Température du liquide de : - 10°C à + 90°C.

Température ambiante jusqu'à : + 40° C.

Hauteur d'aspiration maxi : 7 m.

Pression finale maximum admissible dans le corps de la pompe : 10 bars.

Service continu.

Construction

| Composant | Matériaux |
|--|--|
| Corps de pompe Lanterne de racc. NM4 Couvercle du corps NMS4 Lanterne de racc. NMS4 | Fonte GJL-200 EN 1561 |
| Turbine | Fonte GJL-200 EN 1561 |
| | Laiton P- Cu Zn 40 Pb 2 UNI 5705 Pour NM4 25/125 - 25/160 - 25/200 NM4 32/16 - 32/20 - 40/20 |
| Arbre | Inox 316 |
| Garniture mécanique | Carbone dur / Céramique / NBR |
| Contre-brides | Acier Fe 430B UNI 7070 |

Moteur

Moteur à induction à 4 pôles, 50 Hz ($n = 1450 \text{ trs/min}$).

NM4, NMS4 : triphasé 230/400 V $\pm 10\%$ jusqu'à 3 kW;
400/690 V $\pm 10\%$ de 4 à 75 kW.

Isolation classe F. Protection IP 54 (*IP 55 pour NMS4*).

Classe haute efficacité IE3 pour moteur triphasé de 0,75 kW.

Exécution selon EN 60034-1; EN 60034-30.

Exécutions spéciales sur demande

- Autres voltages.
- Fréquence 60 Hz.
- Protection **IP 55**.
- Garniture mécanique spéciale.
- Pour liquide ou ambiance avec températures plus élevées ou plus basses.

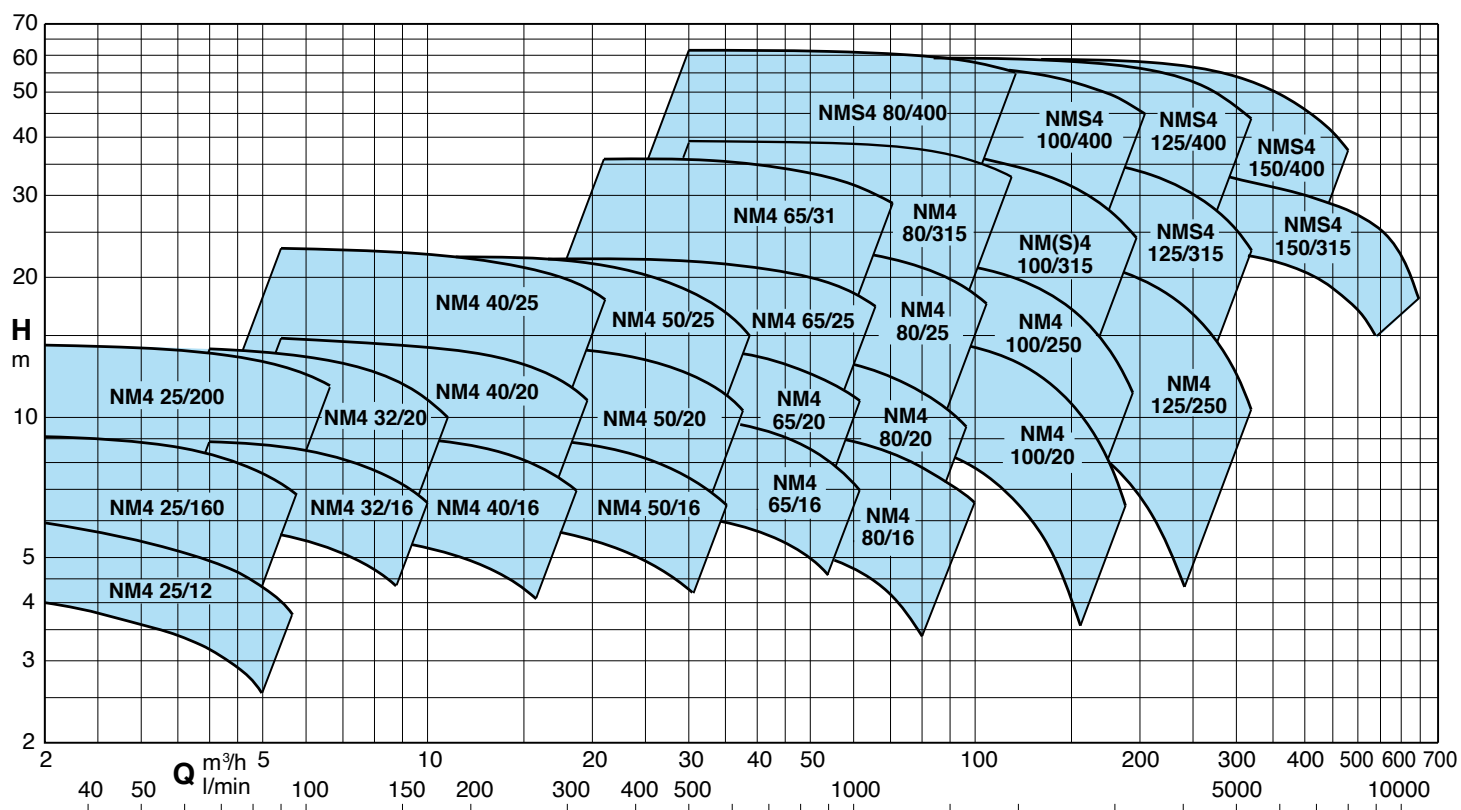


NM4



NMS4

Plages d'utilisations



NM4 - NMS4 Pompe centrifuge monobloc à brides 1450 tours/minute

Performances n ≈ 1450 trs/min

| Référence | MOTEUR | | Asp. F | Ref. F | m³/h l/min | 1 | 1.2 | 1.5 | 1.89 | 2.4 | 3 | 3.6 | 4.2 | 4.8 | 5.4 | 6 | 6.6 | 7.5 | 8.4 | 9.6 | 10.8 | 12 | 13.2 | | | |
|-------------|--------|------|--------|--------|---------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----|------|---|---|---|
| | kW | A | | | | 16 | 20 | 25 | 31.5 | 40 | 50 | 60 | 70 | 80 | 90 | 100 | 110 | 125 | 140 | 160 | 180 | 200 | 220 | | | |
| NM4 25-12A | 0.25 | 0.8 | 1"1/2 | 1" | H m | 6.1 | 6.05 | 6 | 5.9 | 5.8 | 5.5 | 5.2 | 4.8 | 4.4 | 3.9 | 3.3 | - | - | - | - | - | - | - | - | | |
| NM4 25-160B | 0.37 | 0.95 | | | | 7.7 | 7.65 | 7.6 | 7.55 | 7.5 | 7.2 | 6.9 | 6.6 | 6.1 | 5.5 | 4.6 | 3.6 | - | - | - | - | - | - | - | - | - |
| NM4 25-160A | 0.37 | 0.95 | | | | 9.2 | 9.15 | 9.1 | 9.05 | 9 | 8.7 | 8.5 | 8.2 | 7.8 | 7.2 | 6.5 | 5.6 | 3.7 | - | - | - | - | - | - | - | - |
| NM4 25-200C | 0.37 | 0.95 | | | | 11.5 | 11.4 | 11.4 | 11.3 | 11.2 | 11.1 | 10.9 | 10.7 | 10.5 | 10.2 | 9.9 | 9.5 | 8.7 | 7.8 | 6.2 | 4.1 | - | - | - | - | - |
| NM4 25-200B | 0.55 | 1.5 | | | | 13.2 | 13.2 | 13.2 | 13.1 | 13.1 | 13 | 12.9 | 12.7 | 12.5 | 12.3 | 12 | 11.6 | 11.1 | 10.4 | 9.1 | 7.4 | 4.8 | - | - | - | - |
| NM4 25-200A | 0.75 | 1.9 | | | | 14.5 | 14.5 | 14.5 | 14.5 | 14.5 | 14.4 | 14.3 | 14.2 | 14 | 13.8 | 13.6 | 13.3 | 12.8 | 12.2 | 11.2 | 9.7 | 7.5 | 4.1 | - | - | - |

| Référence | MOTEUR | | Asp. DN | Ref. DN | m³/h l/min | 2.4 | 3 | 3.6 | 4.2 | 4.8 | 5.4 | 6 | 7.5 | 8.4 | 9.6 | 10.8 | 12 | 13.2 | | |
|------------|--------|------|---------|---------|---------------|------|------|------|------|------|------|------|------|------|------|------|-----|------|---|---|
| | kW | A | | | | 40 | 50 | 60 | 70 | 80 | 90 | 100 | 125 | 140 | 160 | 180 | 200 | 220 | | |
| NM4 32-16B | 0.37 | 0.95 | 50 | 32 | H m | 7.6 | 7.5 | 7.4 | 7.3 | 7.2 | 7.1 | 6.9 | 6.3 | 5.9 | 5.2 | 4.2 | - | - | | |
| NM4 32-16A | 0.37 | 0.95 | | | | 9 | 8.95 | 8.9 | 8.8 | 8.7 | 8.6 | 8.5 | 7.9 | 7.5 | 6.8 | 6 | 5.1 | - | - | |
| NM4 32-20B | 0.55 | 1.5 | | | | 12.5 | 12.4 | 12.3 | 12.2 | 12 | 11.8 | 11.6 | 10.6 | 10 | 8.9 | 7.6 | 6.2 | 4.7 | - | - |
| NM4 32-20A | 0.75 | 1.9 | | | | 14.3 | 14.2 | 14.1 | 14 | 13.9 | 13.7 | 13.5 | 12.9 | 12.3 | 11.3 | 10.2 | 8.9 | 7.5 | - | - |

| Référence | MOTEUR | | Asp. DN | Ref. DN | m³/h l/min | 5.4 | 6 | 7.5 | 8.4 | 9.6 | 10.8 | 12 | 13.2 | 15 | 16.8 | 18.9 | 21 | 24 | 27 | 30 | | | |
|------------|--------|------|---------|---------|---------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----|---|---|---|
| | kW | A | | | | 90 | 100 | 125 | 140 | 160 | 180 | 200 | 220 | 250 | 280 | 315 | 350 | 400 | 450 | 500 | | | |
| NM4 40-16C | 0.37 | 0.95 | 65 | 40 | H m | 6.1 | 6 | 5.9 | 5.8 | 5.6 | 5.4 | 5.2 | 5 | 4.5 | 3.9 | 3.1 | 2.3 | - | - | - | | | |
| NM4 40-16B | 0.55 | 1.5 | | | | 7.6 | 7.6 | 7.6 | 7.6 | 7.3 | 7.1 | 6.9 | 6.6 | 6.3 | 5.7 | 5 | 4 | 2.7 | - | - | - | | |
| NM4 40-16A | 0.75 | 1.9 | | | | 9.6 | 9.6 | 9.6 | 9.4 | 9.3 | 9.1 | 9 | 8.8 | 8.4 | 7.9 | 7.2 | 6.4 | 5.1 | 3.5 | - | - | - | |
| NM4 40-20B | 1.10 | 2.9 | | | | 13 | 12.9 | 12.7 | 12.6 | 12.4 | 12.2 | 12 | 11.5 | 10.8 | 10 | 8.6 | 7 | - | - | - | - | - | |
| NM4 40-20A | 1.10 | 2.9 | | | | 14.8 | 14.7 | 14.5 | 14.4 | 14.2 | 14 | 13.8 | 13.6 | 13 | 12.2 | 11.3 | 10 | - | - | - | - | - | |
| NM4 40-25C | 1.50 | 3.5 | | | | 17.4 | 17.3 | 17.2 | 17 | 16.8 | 16.6 | 16.3 | 16 | 15.1 | 13.8 | 12.1 | 10.4 | 7.2 | 2.8 | - | - | - | - |
| NM4 40-25B | 2.20 | 5 | | | | 21.4 | 21.5 | 21.3 | 21.2 | 21 | 20.9 | 20.8 | 20.5 | 20 | 19.5 | 18.3 | 16.4 | 13.3 | 10 | 5 | - | - | - |
| NM4 40-25A | 3.00 | 6.4 | | | | 22.9 | 22.8 | 22.9 | 22.8 | 22.5 | 22.5 | 22.2 | 22 | 21.8 | 21.4 | 20.4 | 18.9 | 16 | 12.6 | 8 | - | - | - |

| Référence | MOTEUR | | Asp. DN | Ref. DN | m³/h l/min | 10.8 | 12 | 13.2 | 15 | 16.8 | 18.9 | 21 | 24 | 27 | 30 | 33 | 37.8 | 42 | 48 | | | |
|------------|--------|-----|---------|---------|---------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----|---|---|---|
| | kW | A | | | | 180 | 200 | 220 | 250 | 280 | 315 | 350 | 400 | 450 | 500 | 550 | 630 | 700 | 800 | | | |
| NM4 50-16B | 1.10 | 2.9 | 65 | 50 | H m | 8.2 | 8.2 | 8.2 | 8.1 | 8 | 7.8 | 7.6 | 7.2 | 6.7 | 6.2 | 5.5 | 4.4 | 3.3 | - | | | |
| NM4 50-16A | 1.10 | 2.9 | | | | 9.6 | 9.6 | 9.6 | 9.5 | 9.5 | 9.3 | 9.1 | 8.8 | 8.3 | 7.8 | 7.2 | 6.1 | 4.9 | 3.1 | - | - | |
| NM4 50-20C | 1.10 | 2.9 | | | | 11.8 | 11.8 | 11.7 | 11.7 | 11.5 | 11.3 | 10.9 | 10.4 | 9.8 | 9 | 8.1 | 6.3 | 4.7 | - | - | - | |
| NM4 50-20B | 1.50 | 3.5 | | | | 13.4 | 13.4 | 13.4 | 13.3 | 13.1 | 12.9 | 12.6 | 12.1 | 11.5 | 10.8 | 9.9 | 8.2 | 6.4 | 3.7 | - | - | - |
| NM4 50-20A | 2.20 | 5 | | | | 14.9 | 14.9 | 14.9 | 14.9 | 14.8 | 14.6 | 14.4 | 14 | 13.4 | 12.8 | 12 | 10.4 | 8.6 | 6 | - | - | - |
| NM4 50-25D | 2.20 | 5 | | | | 14.5 | 14.4 | 14.3 | 14 | 13.7 | 13.4 | 13 | 12.2 | 11.2 | 9.7 | 8.1 | 5.4 | 2.3 | - | - | - | - |
| NM4 50-25C | 2.20 | 5 | | | | 17.8 | 17.8 | 17.7 | 17.5 | 17.2 | 16.8 | 16.4 | 15.7 | 14.9 | 13.8 | 12.4 | 9.7 | 6.8 | - | - | - | - |
| NM4 50-25B | 3.00 | 6.4 | | | | 20.7 | 20.7 | 20.7 | 20.6 | 20.4 | 20 | 19.5 | 18.9 | 18.2 | 17.1 | 15.9 | 13.2 | 10.6 | 5.8 | - | - | - |
| NM4 50-25A | 4.00 | 8.3 | | | | 22.7 | 22.7 | 22.6 | 22.5 | 22.4 | 22.1 | 21.6 | 21 | 20.2 | 19.4 | 18.3 | 16.4 | 13.6 | 9 | - | - | - |

| Référence | MOTEUR | | Asp. DN | Ref. DN | m³/h l/min | 21 | 24 | 27 | 30 | 33 | 37.8 | 42 | 48 | 54 | 60 | 66 | 75 | 84 | | | |
|------------|--------|------|---------|---------|---------------|------|------|------|------|------|------|------|------|------|------|------|------|------|---|---|---|
| | kW | A | | | | 350 | 400 | 450 | 500 | 550 | 630 | 700 | 800 | 900 | 1000 | 1100 | 1250 | 1400 | | | |
| NM4 65-16C | 1.10 | 2.9 | 80 | 65 | H m | 6 | 6 | 5.9 | 5.9 | 5.9 | 5.7 | 5.5 | 5.2 | 4.7 | 4 | - | - | - | | | |
| NM4 65-16B | 1.10 | 2.9 | | | | 7.2 | 7.1 | 7.1 | 7 | 7 | 6.8 | 6.6 | 6.3 | 5.8 | 5.2 | 4.5 | - | - | - | - | |
| NM4 65-16A | 1.50 | 3.5 | | | | 8.8 | 8.8 | 8.7 | 8.7 | 8.6 | 8.5 | 8.3 | 8 | 7.6 | 7.1 | 6.4 | 5.2 | - | - | - | |
| NM4 65-16S | 2.20 | 5 | | | | 10.2 | 10.2 | 10.1 | 10.1 | 10 | 9.9 | 9.7 | 9.4 | 9.1 | 8.6 | 8 | 7 | 5.7 | - | - | - |
| NM4 65-20B | 2.20 | 5 | | | | 11.9 | 11.8 | 11.7 | 11.6 | 11.4 | 11.1 | 10.8 | 10.2 | 9.5 | 8.7 | 7.8 | 6.2 | 4.3 | - | - | - |
| NM4 65-20A | 3.00 | 6.4 | | | | 14.1 | 14 | 13.9 | 13.8 | 13.7 | 13.4 | 13.1 | 12.6 | 11.9 | 11.1 | 10.2 | 8.8 | 7.2 | - | - | - |
| NM4 65-25B | 4.00 | 8.3 | | | | 18 | 17.9 | 17.8 | 17.7 | 17.6 | 17.3 | 16.9 | 16.3 | 15.4 | 14.4 | 13.1 | 10.8 | 8.5 | - | - | - |
| NM4 65-25A | 5.50 | 12.5 | | | | 21.9 | 21.8 | 21.7 | 21.6 | 21.5 | 21.2 | 20.8 | 20.2 | 19.5 | 18.5 | 17.5 | 15.4 | 12.8 | - | - | - |
| NM4 65-31C | 5.50 | 12.5 | | | | 25.8 | 25.7 | 25.5 | 25.3 | 25 | 24.4 | 23.8 | 22.8 | 21.5 | 20 | 18.2 | 15 | 11 | - | - | - |
| NM4 65-31B | 7.50 | 16 | | | | 31 | 31 | 30.9 | 30.8 | 30.6 | 30.2 | 29.7 | 28.8 | 27.8 | 26.5 | 25 | 22.2 | 18.6 | - | - | - |
| NM4 65-31A | 9.20 | 19 | | | | 35.9 | 35.9 | 35.8 | 35.7 | 35.5 | 35.1 | 34.6 | 33.8 | 32.8 | 31.6 | 30.2 | 27.8 | 25 | - | - | - |

NM4 - NMS4 Pompe centrifuge monobloc à brides 1450 tours/minute

Performances n ≈ 1450 trs/min

| Référence | MOTEUR | | Asp. DN | Ref. DN | m³/h l/min | 30 | 33 | 42 | 54 | 60 | 66 | 75 | 84 | 96 | 108 | 120 | 132 | 150 | 168 | 180 | | |
|--------------|--------|------|---------|---------|---------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|---|---|
| | kW | A | | | | 500 | 550 | 700 | 900 | 1000 | 1100 | 1250 | 1400 | 1600 | 1800 | 2000 | 2200 | 2500 | 2800 | 3000 | | |
| NM4 80-16C | 1.10 | 2.9 | 100 | 80 | H m | 6.1 | 6.1 | 5.8 | 5.2 | 4.9 | 4.6 | 4 | 3.3 | - | - | - | - | - | - | - | | |
| NM4 80-16B | 1.50 | 3.5 | | | | 7.8 | 7.7 | 7.5 | 7 | 6.8 | 6.4 | 5.9 | 5.2 | 4.1 | - | - | - | - | - | - | - | - |
| NM4 80-16A | 2.20 | 5 | | | | 10 | 10 | 9.8 | 9.5 | 9.3 | 9 | 8.5 | 8 | 7 | 5.9 | - | - | - | - | - | - | - |
| NM4 80-20C | 2.20 | 5 | | | | 10.3 | 10.2 | 10 | 9.5 | 9.1 | 8.6 | 7.7 | 6.6 | 4.6 | - | - | - | - | - | - | - | - |
| NM4 80-20B | 3.00 | 6.4 | | | | 12.1 | 12 | 11.8 | 11.4 | 11.1 | 10.6 | 9.8 | 9 | 7.5 | 5.7 | - | - | - | - | - | - | - |
| NM4 80-20A | 4.00 | 8.3 | | | | 13.9 | 13.8 | 13.6 | 13.3 | 13 | 12.6 | 11.8 | 11 | 9.6 | 7.9 | 6 | - | - | - | - | - | - |
| NM4 80-25C | 4.00 | 8.3 | | | | 16.9 | 16.8 | 16.6 | 15.9 | 15.4 | 14.8 | 13.9 | 12.7 | 11.1 | 9.3 | 7.2 | - | - | - | - | - | - |
| NM4 80-25B | 5.50 | 12.5 | | | | 20.7 | 20.6 | 20.4 | 20 | 19.6 | 19.1 | 18.2 | 17.1 | 15.4 | 13.5 | 11.4 | 9 | - | - | - | - | - |
| NM4 80-25A | 7.50 | 16 | | | | 23.7 | 23.7 | 23.5 | 23 | 22.7 | 22.2 | 21.5 | 20.5 | 19 | 17.2 | 15.1 | 12.7 | - | - | - | - | - |
| NM4 80-31C | 9.20 | 19 | | | | 25.7 | 25.8 | 25.8 | 25.6 | 25.4 | 25 | 24.4 | 23.6 | 22.2 | 20.4 | 18.3 | 15.9 | - | - | - | - | - |
| NM4 80-31B | 11.00 | 22.5 | | | | 30.3 | 30.5 | 30.7 | 30.7 | 30.5 | 30.2 | 29.6 | 28.8 | 27.5 | 25.9 | 24.1 | 22 | - | - | - | - | - |
| NM4 80-31A | 15.00 | 29 | | | | 36.3 | 36.4 | 36.6 | 36.5 | 36.4 | 36.1 | 35.6 | 35 | 33.9 | 32.5 | 30.9 | 29 | 25.3 | - | - | - | - |
| NMS4 80-315S | 18.50 | 34.5 | | | | 39.1 | 39.2 | 39.4 | 39.4 | 39.3 | 39.2 | 38.7 | 38.1 | 37.1 | 35.7 | 34.1 | 32.1 | 28.3 | 22.5 | - | - | - |
| NMS4 80-400C | 18.50 | 34.5 | | | | 42.8 | 42.8 | 42.8 | 42.5 | 42.2 | 41.8 | 41 | 39.8 | 37.5 | 35.4 | 32.4 | 29.1 | - | - | - | - | - |
| NMS4 80-400B | 22.00 | 40.5 | 48.2 | 48.2 | 48.2 | 47.9 | 47.7 | 47.3 | 46.6 | 45.7 | 44.1 | 42.1 | 39.5 | 36.3 | 30.5 | - | - | - | - | | | |
| NMS4 80-400A | 30.00 | 55 | 61.4 | 61.5 | 61.6 | 61.5 | 61.3 | 61.1 | 60.7 | 60.1 | 59 | 57.6 | 55.8 | 53.7 | 49.5 | - | - | - | - | | | |
| NMS4 80-400S | 37.00 | 67 | 61.4 | 61.5 | 61.6 | 61.5 | 61.3 | 61.1 | 60.7 | 60.1 | 59 | 57.6 | 55.8 | 53.7 | 49.5 | 43.9 | 39.2 | - | - | | | |

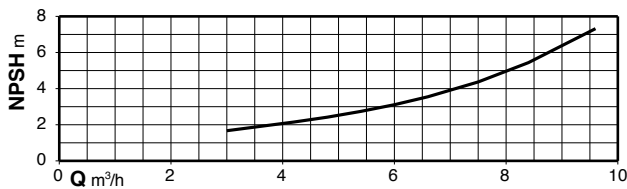
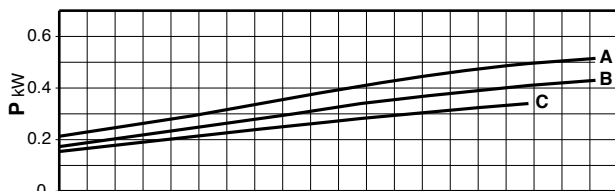
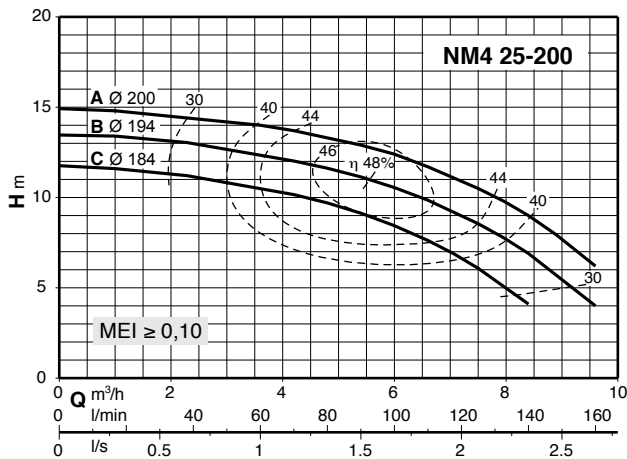
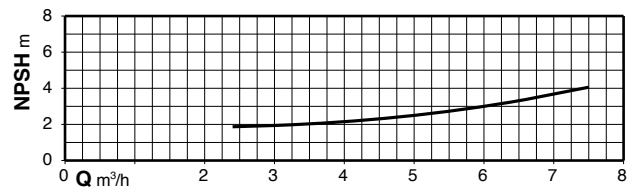
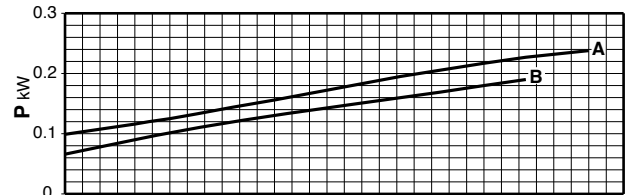
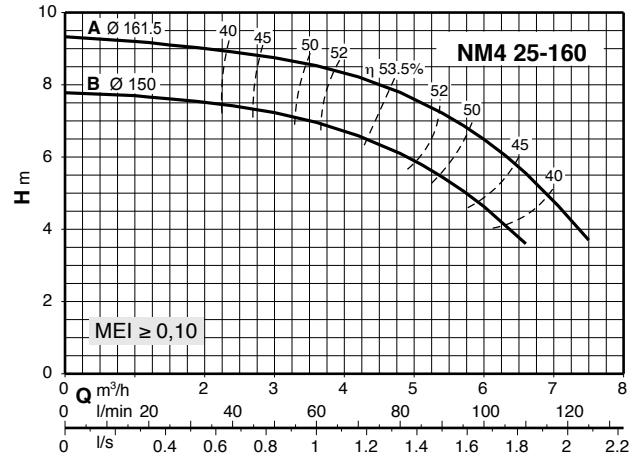
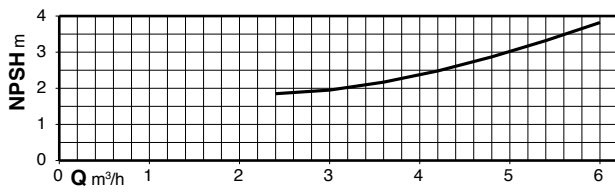
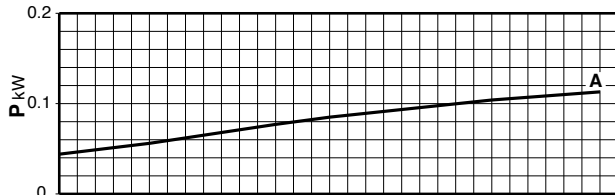
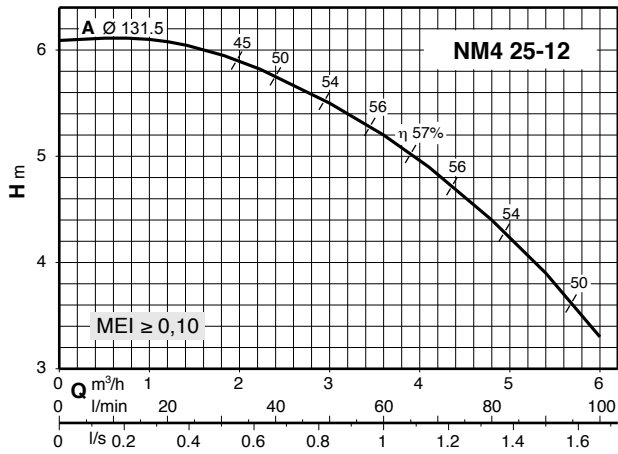
| Référence | MOTEUR | | Asp. DN | Ref. DN | m³/h l/min | 48 | 54 | 60 | 66 | 75 | 84 | 96 | 108 | 120 | 132 | 150 | 168 | 180 | 192 | 210 | | |
|---------------|--------|------|---------|---------|---------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|---|---|
| | kW | A | | | | 800 | 900 | 1000 | 1100 | 1250 | 1400 | 1600 | 1800 | 2000 | 2200 | 2500 | 2800 | 3000 | 3200 | 3500 | | |
| NM4 100-20C | 3.00 | 6.4 | 125 | 100 | H m | 9.4 | 9.3 | 9.2 | 9.1 | 8.9 | 8.5 | 8 | 7.3 | 6.5 | 5.6 | 4 | - | - | - | - | | |
| NM4 100-20B | 4.00 | 8.3 | | | | 12 | 11.9 | 11.8 | 11.7 | 11.5 | 11.2 | 10.7 | 10 | 9.3 | 8.4 | 6.7 | 4.5 | - | - | - | - | - |
| NM4 100-20A | 5.50 | 12.5 | | | | 15.2 | 15.2 | 15.1 | 15 | 14.9 | 14.7 | 14.3 | 13.8 | 13.1 | 12.2 | 10.7 | 9 | 7.5 | 6 | - | - | - |
| NM4 100-25B | 7.50 | 16 | | | | 19.5 | 19.5 | 19.4 | 19.3 | 19 | 18.7 | 18.2 | 17.5 | 16.6 | 15.6 | 13.8 | 11.7 | 10 | 8.4 | 5.5 | - | - |
| NM4 100-25A | 9.20 | 19 | | | | 22.3 | 22.3 | 22.2 | 22.1 | 21.9 | 21.7 | 21.2 | 20.5 | 19.8 | 18.8 | 17.1 | 15 | 13.4 | 11.7 | 8.9 | - | - |
| NM4 100-315C | 11.00 | 22.5 | | | | 26.9 | 26.9 | 26.8 | 26.6 | 26.2 | 25.7 | 24.9 | 23.8 | 22.7 | 21.3 | 18.9 | 15.9 | 13.7 | 11.3 | - | - | - |
| NM4 100-315B | 15.00 | 29 | | | | 31.5 | 31.5 | 31.4 | 31.3 | 31.2 | 30.8 | 30.2 | 29.3 | 28.2 | 26.9 | 24.6 | 21.8 | 19.8 | 17.6 | 14 | - | - |
| NMS4 100-315A | 18.50 | 34.5 | | | | 36.9 | 36.9 | 36.8 | 36.7 | 36.6 | 36.4 | 36 | 35.3 | 34.5 | 33.4 | 31.4 | 29 | 27.2 | 25.3 | 22.2 | - | - |
| NMS4 100-400C | 22.00 | 40.5 | | | | 41.3 | 41.2 | 41.1 | 41 | 40.7 | 40.4 | 39.8 | 39 | 38 | 36.5 | 34 | 31 | 28.7 | 26 | - | - | - |
| NMS4 100-400B | 30.00 | 55 | | | | 50.2 | 50.1 | 50 | 49.9 | 49.7 | 49.4 | 48.8 | 48 | 47.1 | 46 | 44 | 41.3 | 39.5 | 37 | 33.5 | - | - |
| NMS4 100-400A | 37.00 | 67 | | | | 58.2 | 58.1 | 58 | 57.9 | 57.8 | 57.6 | 57.2 | 56.3 | 55.7 | 54.5 | 52.7 | 50.5 | 49 | 47 | 44 | - | - |

| Référence | MOTEUR | | Asp. DN | Ref. DN | m³/h l/min | 84 | 96 | 108 | 120 | 132 | 150 | 168 | 180 | 192 | 210 | 240 | 270 | 300 | 330 | | | |
|---------------|--------|------|---------|---------|---------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|---|---|---|
| | kW | A | | | | 1400 | 1600 | 1800 | 2000 | 2200 | 2500 | 2800 | 3000 | 3200 | 3500 | 4000 | 4500 | 5000 | 5500 | | | |
| NM4 125-25E | 5.50 | 12.5 | 150 | 125 | H m | 11 | 10.8 | 10.5 | 10.1 | 9.7 | 9.1 | 8.3 | 7.8 | 7.2 | 6.2 | 4.4 | - | - | - | | | |
| NM4 125-25D | 7.50 | 16 | | | | 14 | 13.9 | 13.7 | 13.4 | 13 | 12.4 | 11.6 | 11 | 10.4 | 9.4 | 7.4 | 5.1 | - | - | - | - | |
| NM4 125-25C | 9.20 | 19 | | | | 16.7 | 16.6 | 16.4 | 16.2 | 15.9 | 15.4 | 14.6 | 14.1 | 13.5 | 12.5 | 10.4 | 8.2 | 5.8 | - | - | - | |
| NM4 125-250B | 11.00 | 22.5 | | | | 19.3 | 19.2 | 19.1 | 18.9 | 18.7 | 18.2 | 17.5 | 17 | 16.3 | 15.3 | 13.3 | 10.9 | 8.2 | - | - | - | |
| NM4 125-250A | 15.00 | 29 | | | | 22.7 | 22.7 | 22.6 | 22.4 | 22.2 | 21.8 | 21.2 | 20.8 | 20.1 | 19.3 | 17.4 | 15 | 12.4 | 9.3 | - | - | - |
| NMS4 125-315C | 18.50 | 34.5 | | | | 27.9 | 27.8 | 27.7 | 27.6 | 27.2 | 26.5 | 25.6 | 24.9 | 24 | 22.8 | 20.2 | 17 | 13.5 | 9.5 | - | - | - |
| NMS4 125-315B | 22.00 | 40.5 | | | | 31.8 | 31.7 | 31.6 | 31.5 | 31.1 | 30.6 | 29.7 | 29.1 | 28.5 | 27.3 | 24.9 | 22 | 18.5 | 14.3 | - | - | - |
| NMS4 125-315A | 30.00 | 55 | | | | 36.8 | 36.8 | 36.7 | 36.6 | 36.4 | 35.9 | 35.2 | 34.7 | 34.2 | 33.2 | 31 | 28.4 | 25.3 | 21.6 | - | - | - |
| NMS4 125-400C | 37.00 | 67 | | | | 45.4 | 45.3 | 45.2 | 45.1 | 44.9 | 44.4 | 43.7 | 43 | 42 | 40 | 37 | 33 | 28.5 | 23.5 | - | - | - |
| NMS4 125-400B | 45.00 | 81 | | | | 51.4 | 51.3 | 51.2 | 51.1 | 50.9 | 50.4 | 49.7 | 49 | 48.2 | 46.8 | 44 | 40.5 | 36 | 31.5 | - | - | - |
| NMS4 125-400A | 55.00 | 96 | | | | 59.2 | 59.1 | 59 | 58.9 | 58.7 | 58.2 | 57.7 | 57.2 | 56.7 | 55.7 | 53.5 | 50.5 | 46.5 | 42.5 | - | - | - |

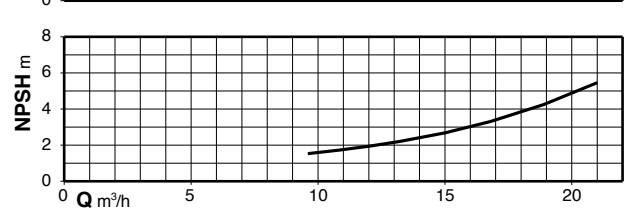
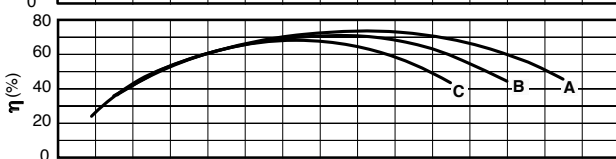
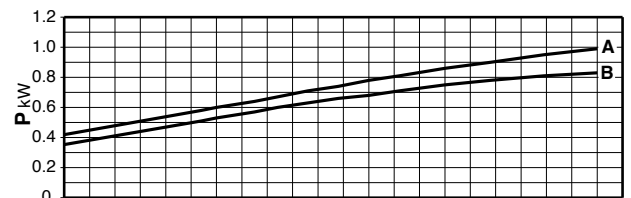
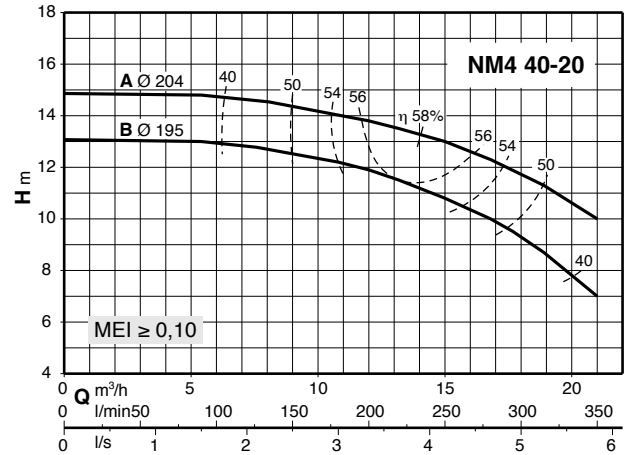
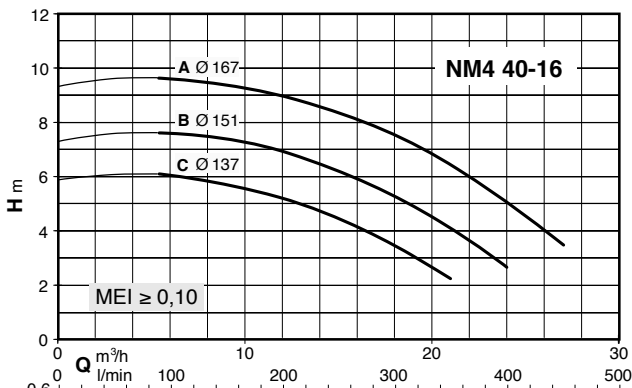
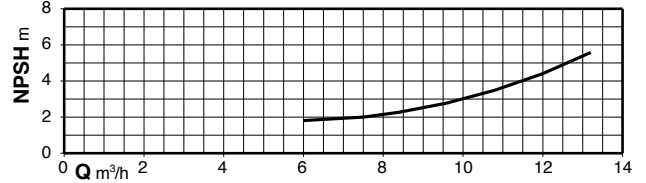
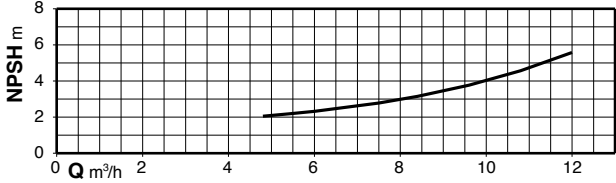
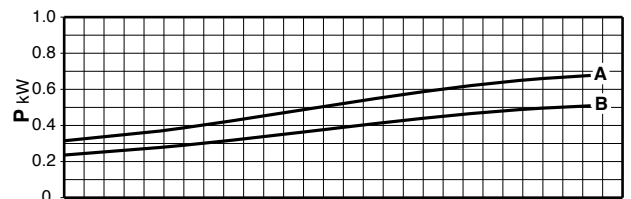
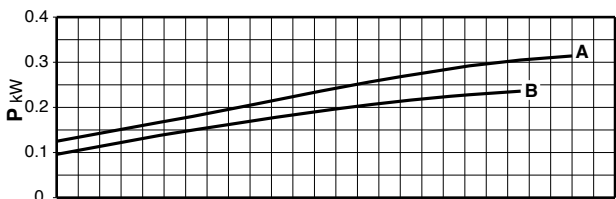
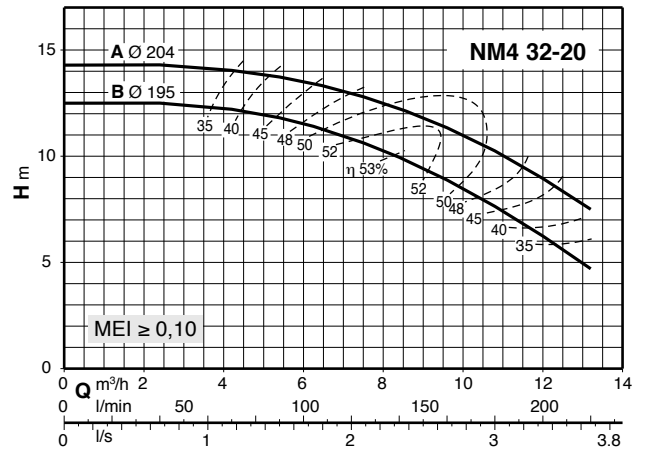
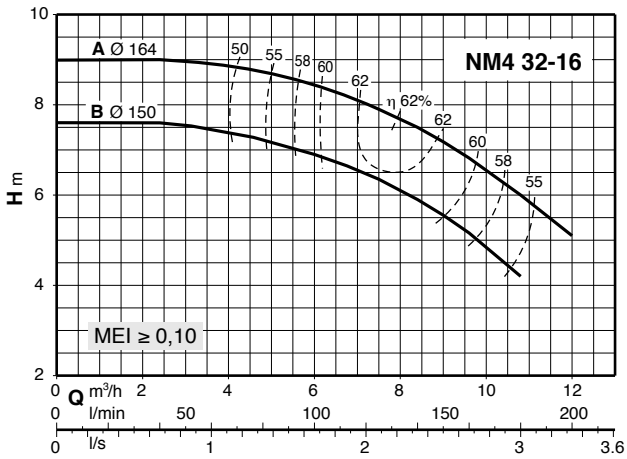
| Référence | MOTEUR | | Asp. DN | Ref. DN | m³/h l/min | 132 | 168 | 192 | 240 | 270 | 300 | 330 | 360 | 390 | 420 | 450 | 480 | 540 | 600 | 660 | | |
|---------------|--------|-----|---------|---------|---------------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|---|---|
| | kW | A | | | | 2200 | 2800 | 3200 | 4000 | 4500 | 5000 | 5500 | 6000 | 6500 | 7000 | 7500 | 8000 | 9000 | 10000 | 11000 | | |
| NMS4 150-315B | 30.00 | 55 | 200 | 150 | H m | 25.3 | 25.1 | 24.9 | 24.3 | 23.8 | 23.2 | 22.5 | 21.6 | 20.7 | 19.8 | 18.7 | 17.6 | 15.1 | - | - | | |
| NMS4 150-315A | 37.00 | 67 | | | | 29.5 | 29.5 | 29.4 | 29 | 28.6 | 28.1 | 27.4 | 26.7 | 25.9 | 24.9 | 23.8 | 22.6 | 19.9 | 16.7 | - | - | - |
| NMS4 150-315S | 45.00 | 81 | | | | 34.9 | 34.9 | 34.8 | 34.5 | 34.1 | 33.6 | 33 | 32.2 | 31.4 | 30.4 | 29.4 | 28.2 | 25.5 | 22.3 | 18.7 | - | - |
| NMS4 150-400C | 45.00 | 81 | | | | 45 | 44.7 | 44 | 42.5 | 40.5 | 38.5 | 36 | 33.5 | 30.5 | 27 | 23.5 | 19.5 | - | - | - | - | - |
| NMS4 150-400B | 55.00 | 96 | | | | 50.8 | 50.5 | 50 | 48.5 | 47 | 45 | 43 | 40.5 | 38 | 35 | 32 | 28.5 | - | - | - | - | - |
| NMS4 150-400A | 75.00 | 130 | | | | 58.8 | 58.6 | 58.3 | 57 | 55.5 | 54 | 52 | 49.5 | 47 | 44 | 41 | 37.5 | - | - | - | - | - |

Aspiration manométrique maximum : 1 à 2 mètres

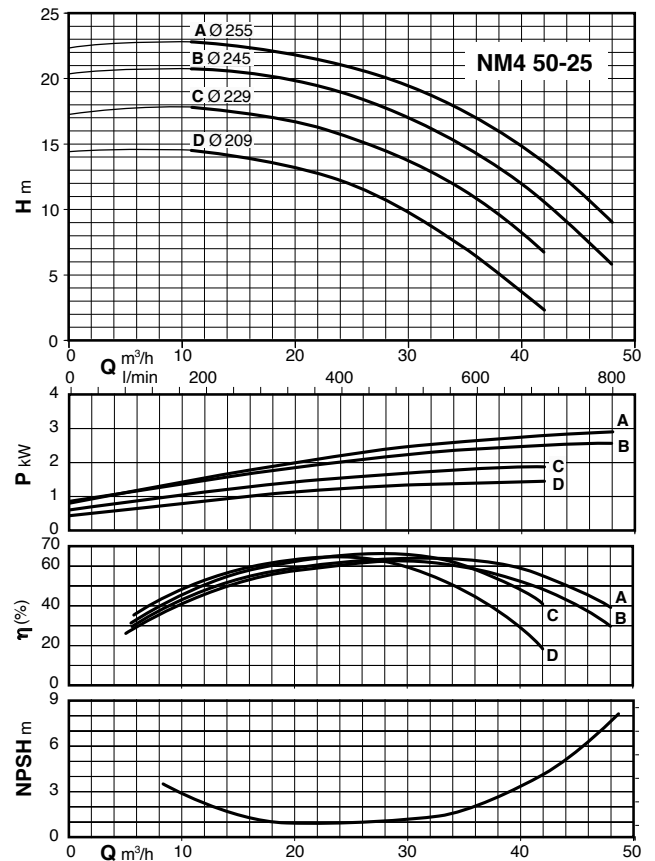
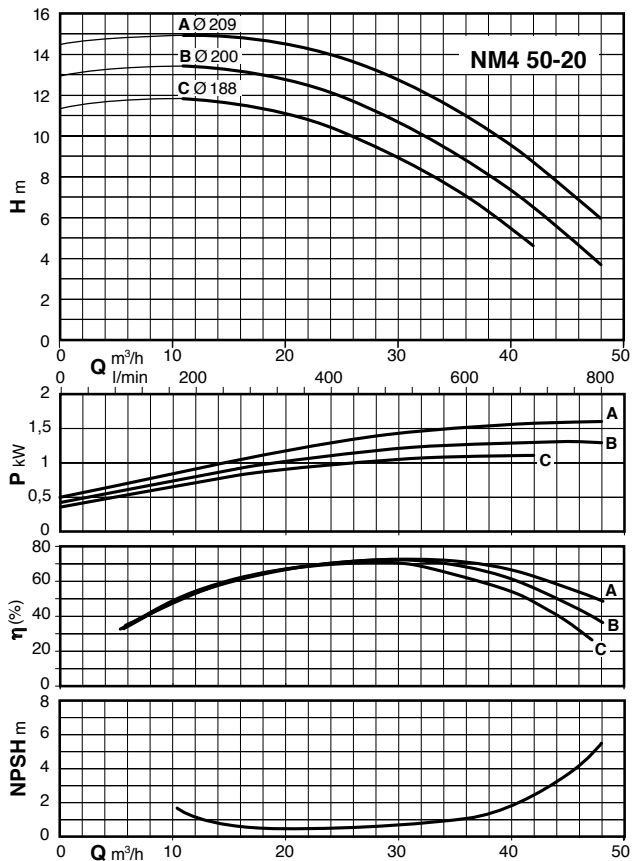
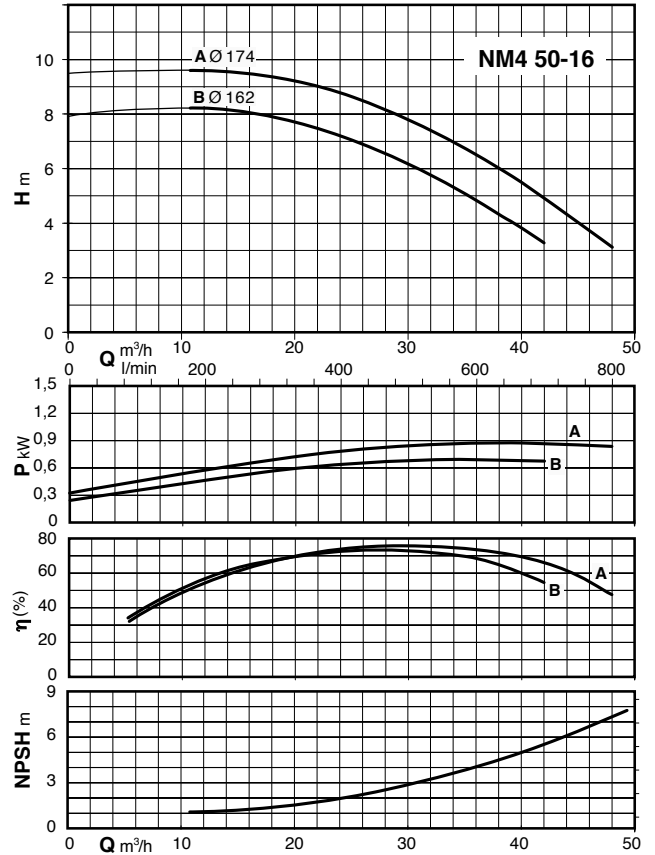
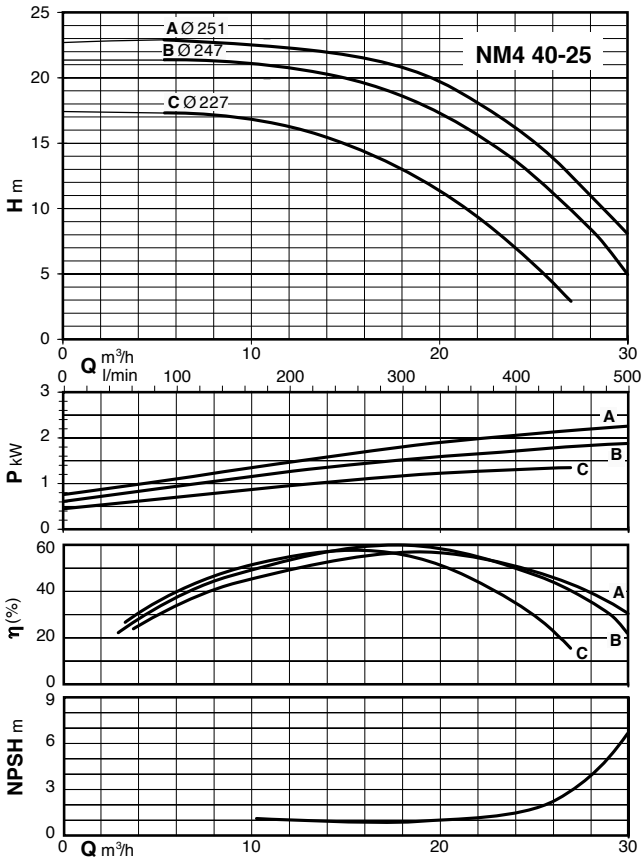
Courbes hydrauliques $n \approx 1450$ trs/min



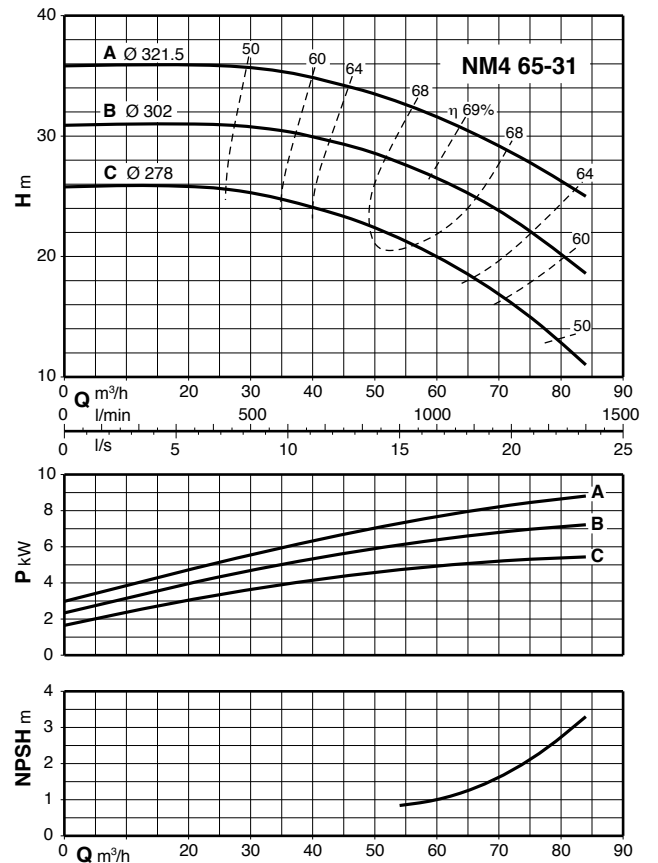
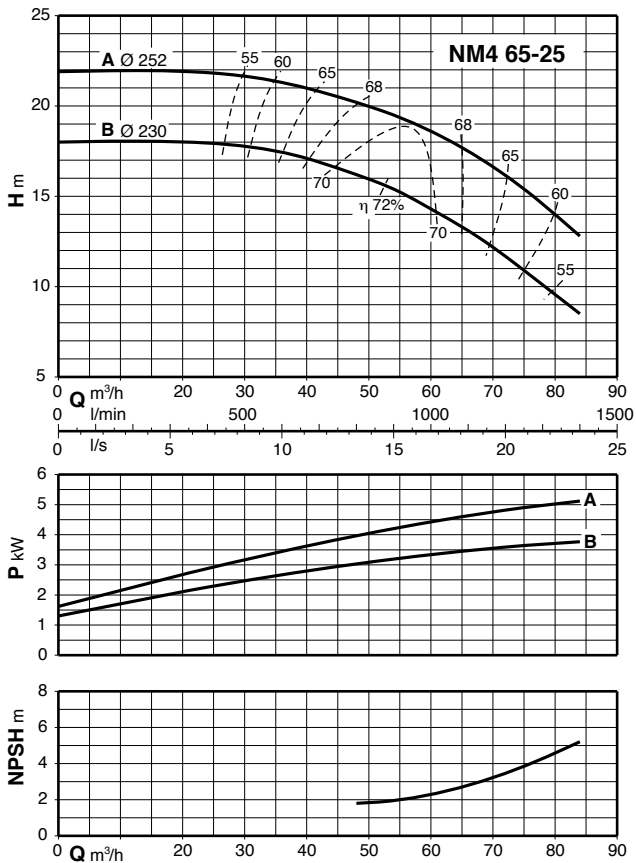
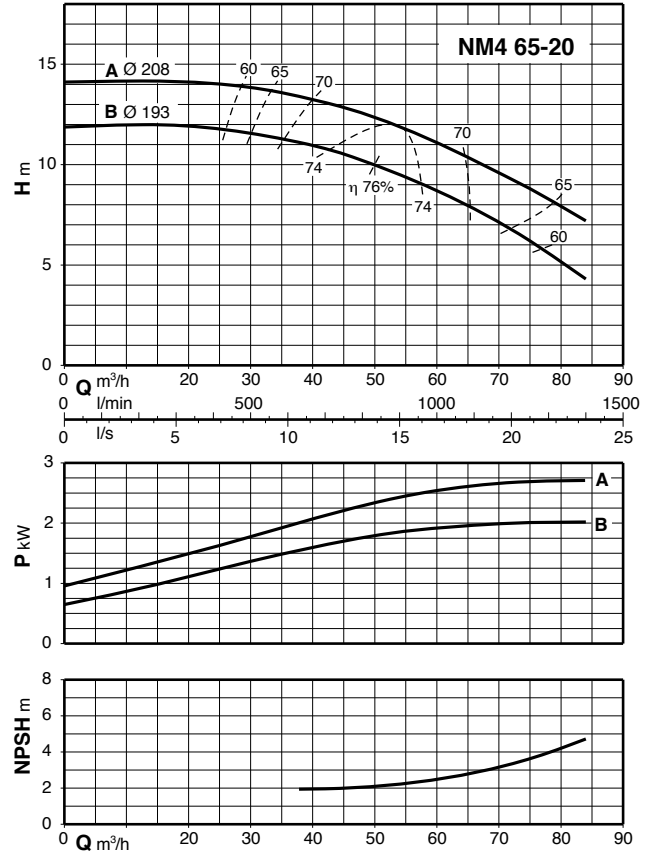
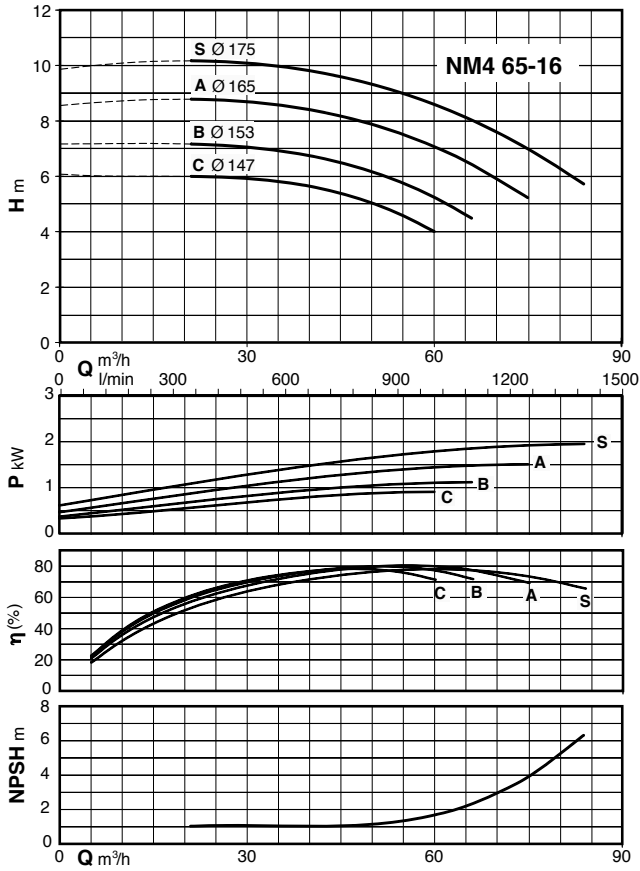
Courbes hydrauliques n ≈ 1450 trs/min



Courbes hydrauliques n ≈ 1450 trs/min

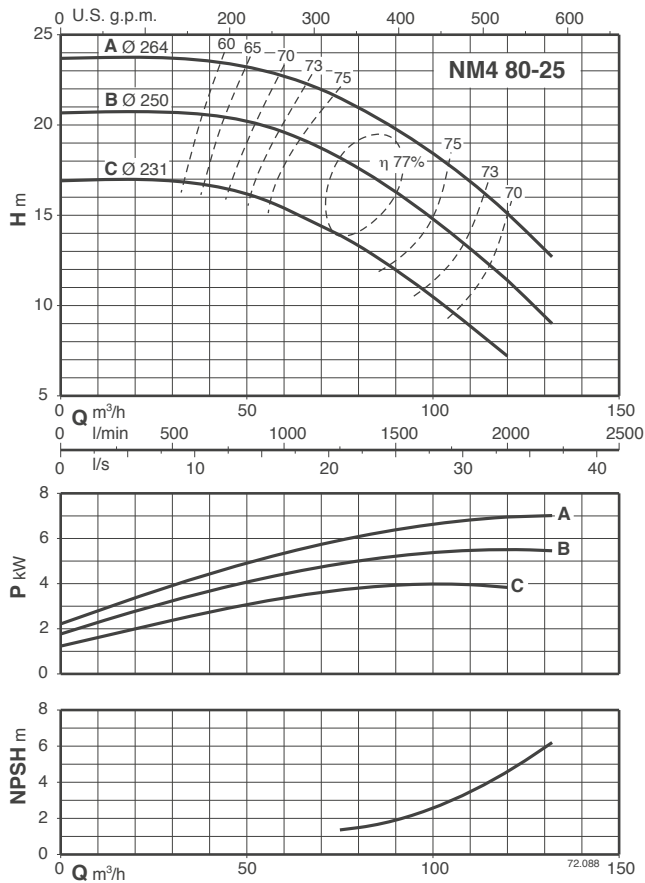
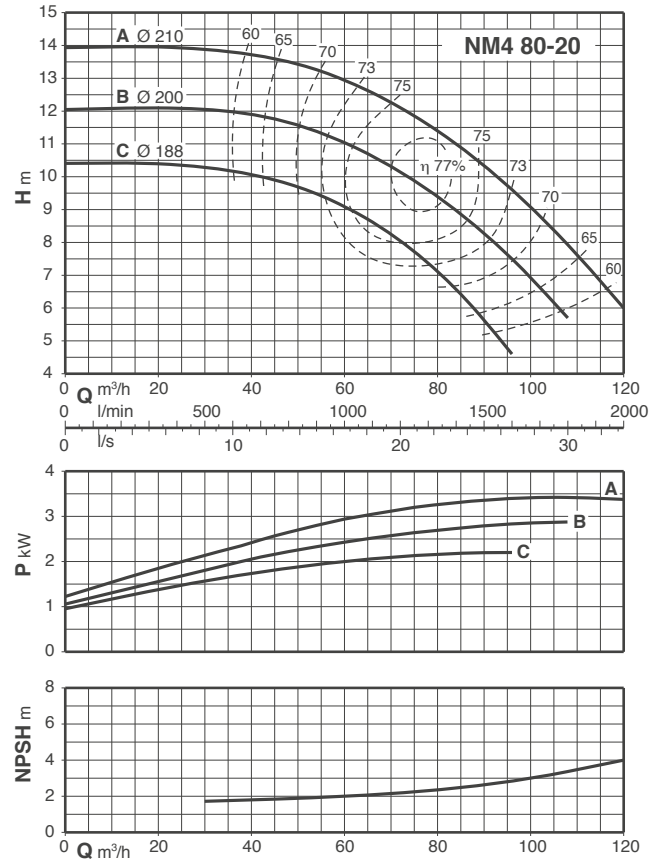
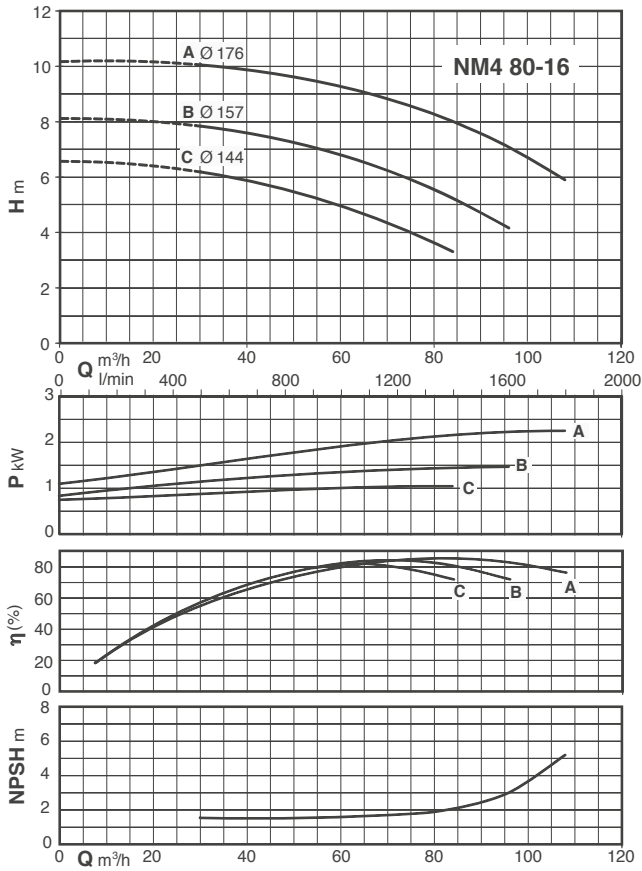


Courbes hydrauliques n ≈ 1450 trs/min

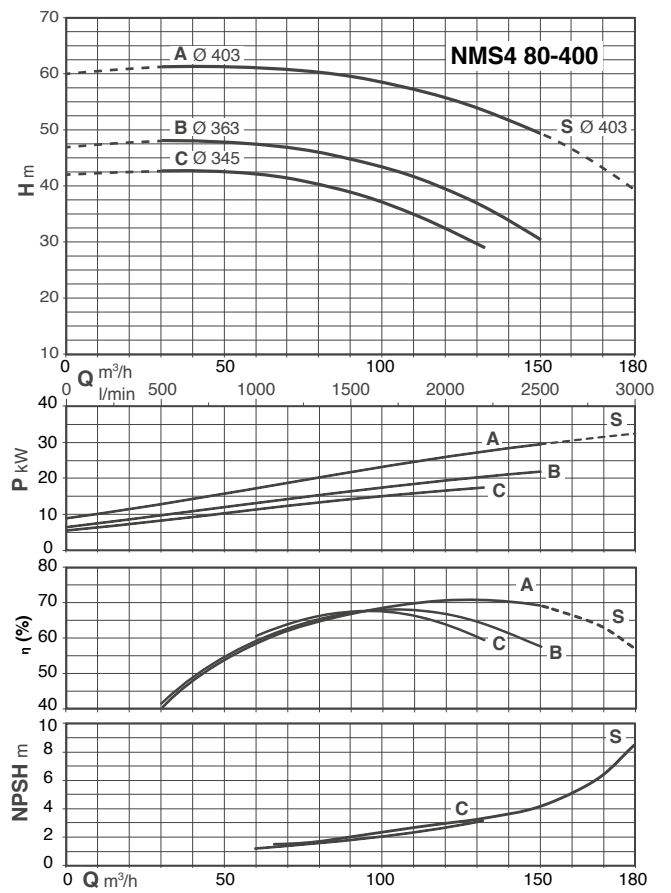
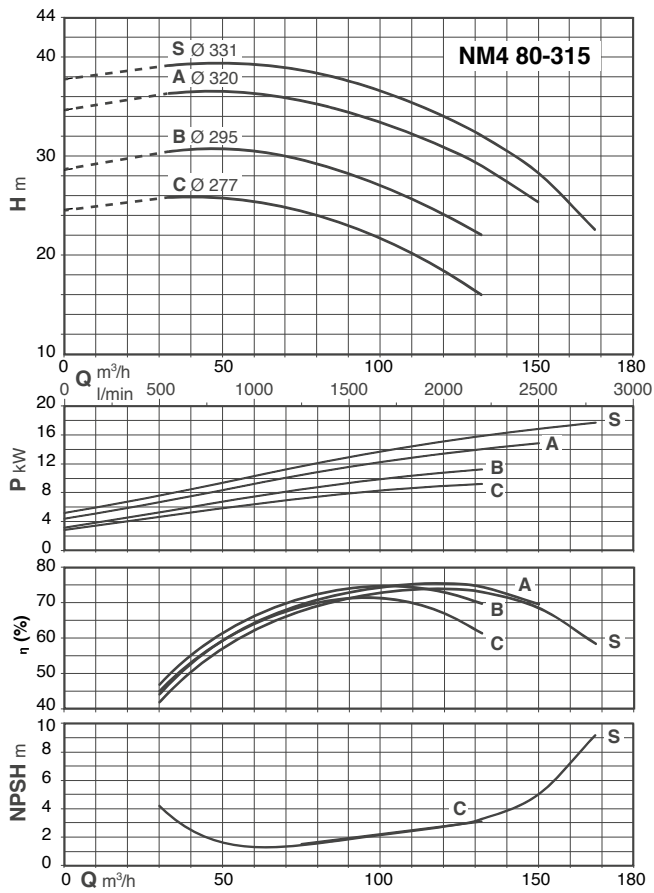


NM4 - NMS4 Pompe centrifuge monobloc à brides 1450 tours/minute

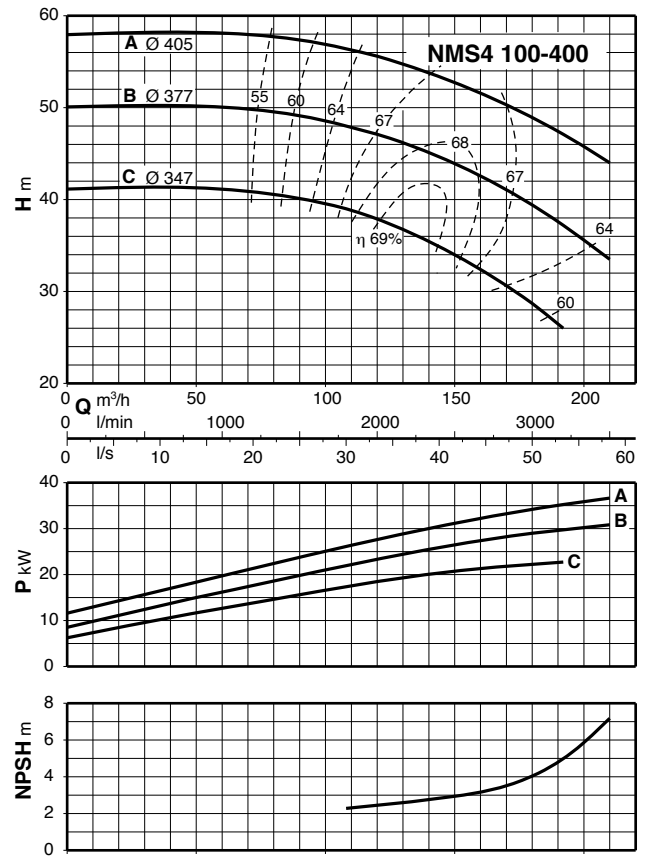
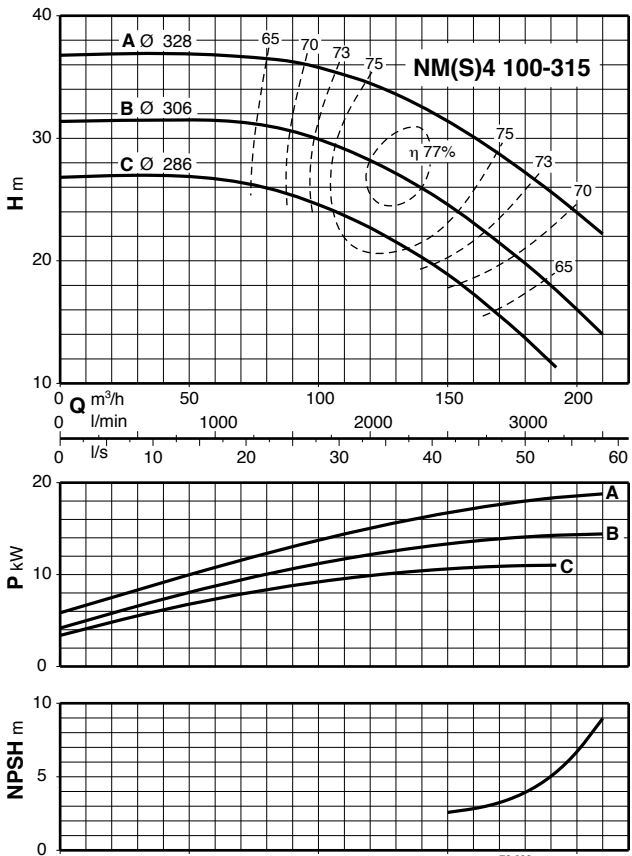
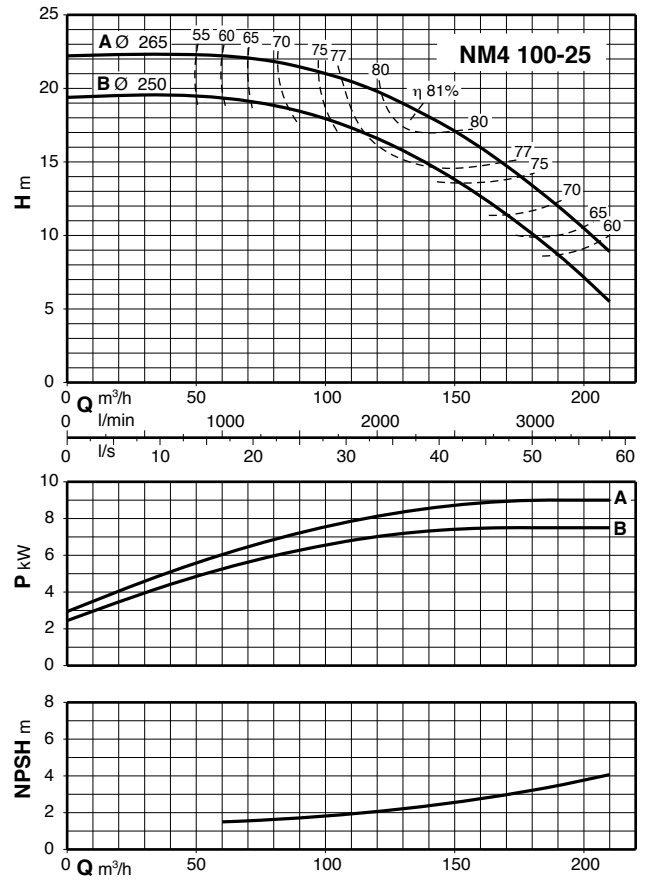
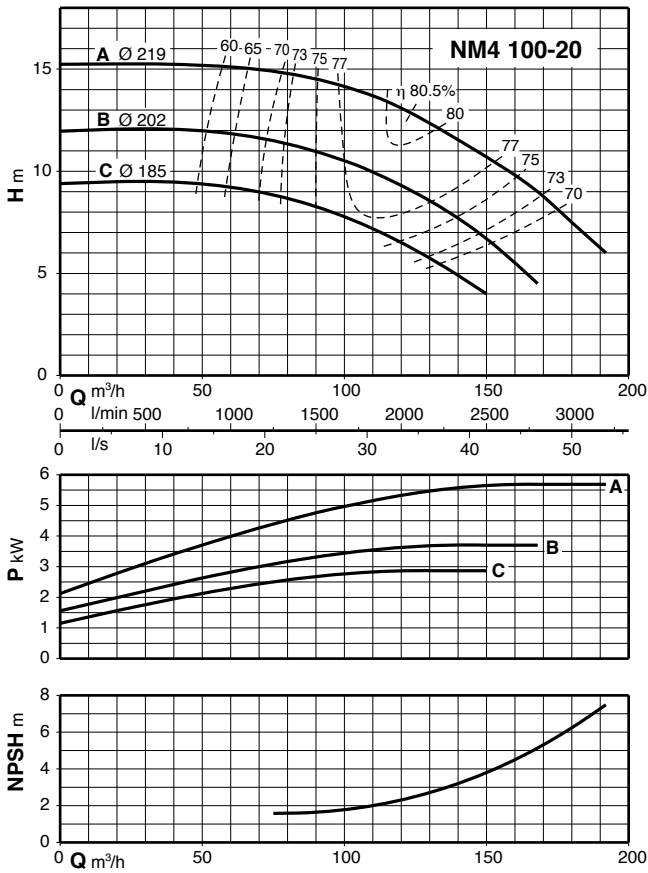
Courbes hydrauliques n ≈ 1450 trs/min



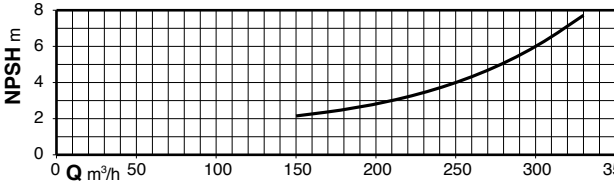
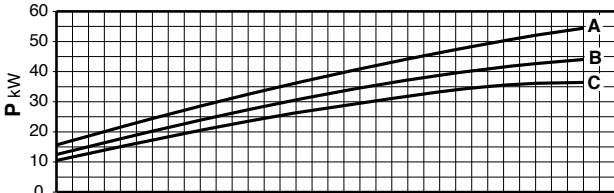
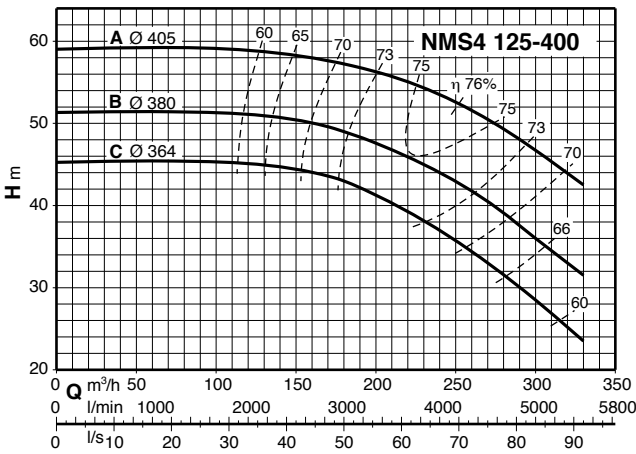
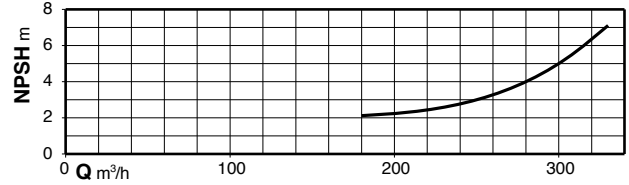
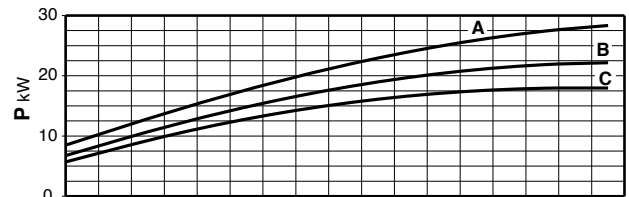
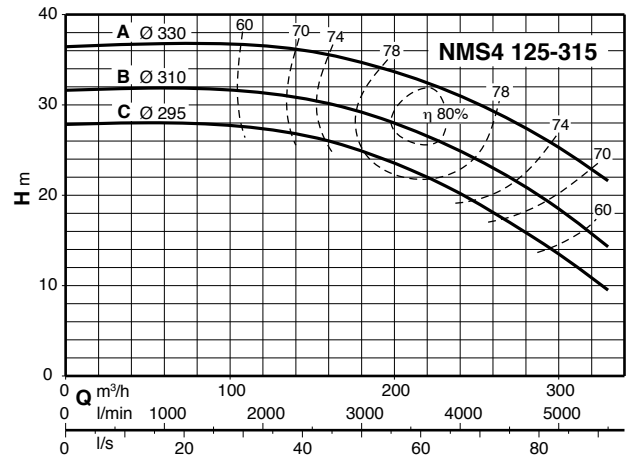
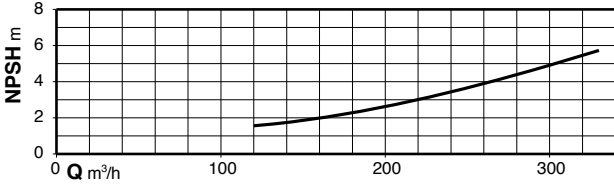
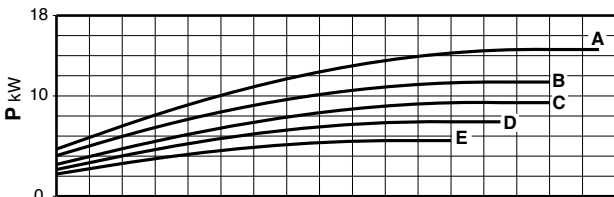
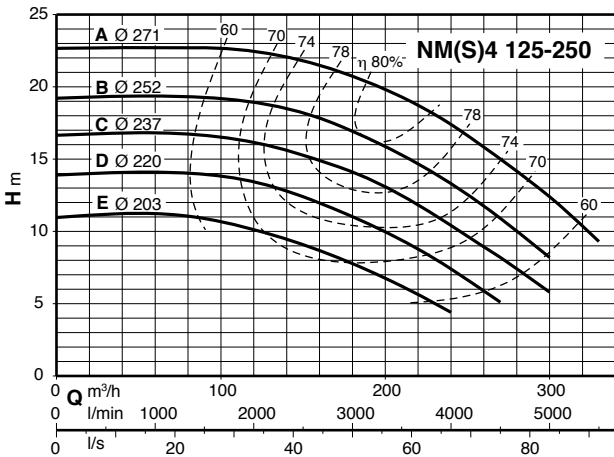
Courbes hydrauliques n ≈ 1450 trs/min



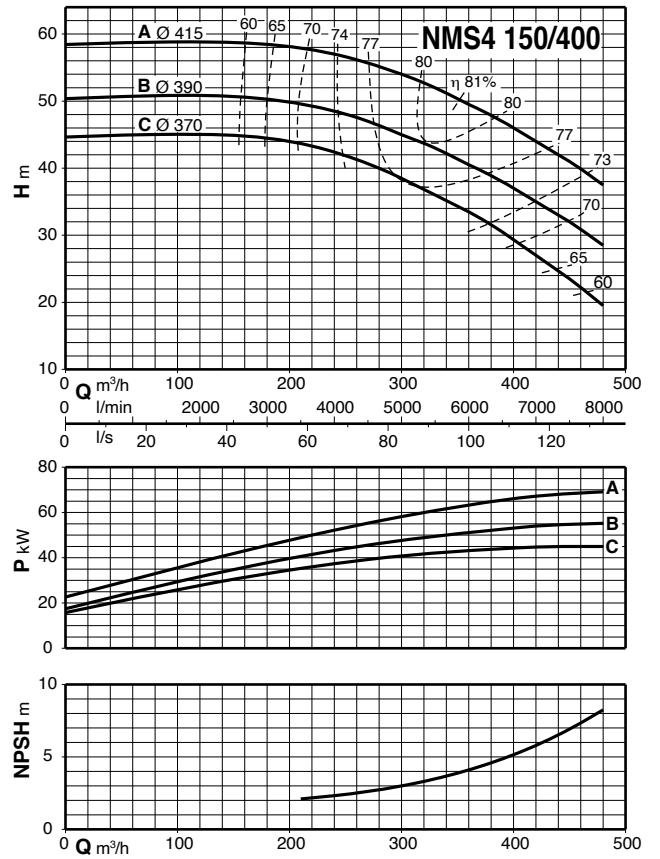
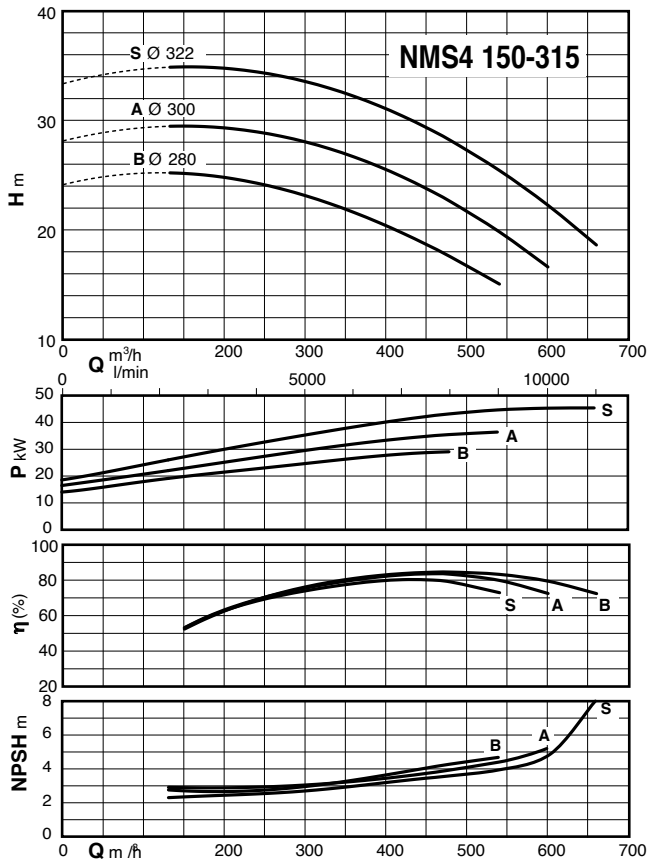
Courbes hydrauliques $n \approx 1450$ trs/min



Courbes hydrauliques $n \approx 1450$ trs/min

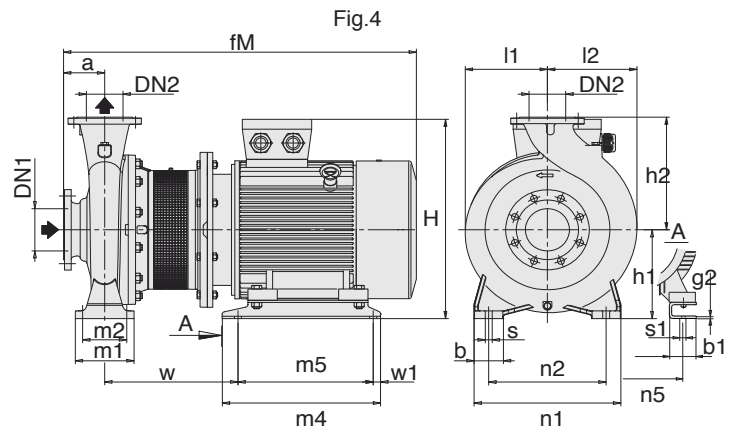
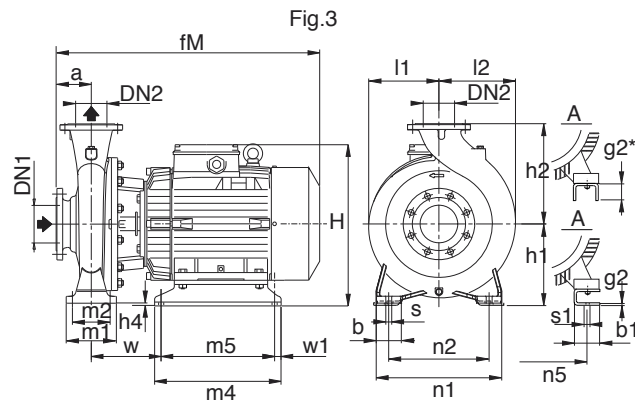
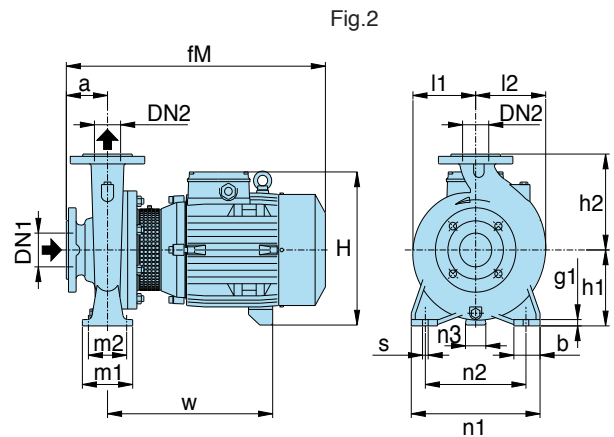
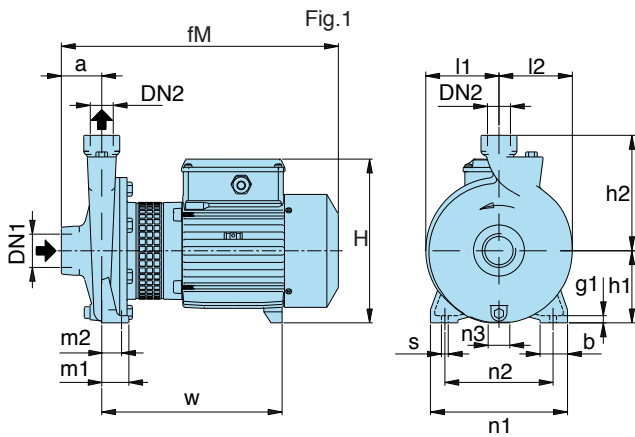


Courbes hydrauliques n ≈ 1450 trs/min

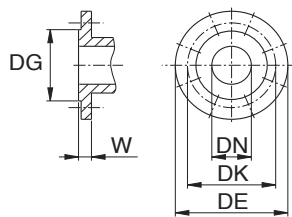


NM4 - NMS4 Pompe centrifuge monobloc à brides 1450 tours/minute

Dimensions et poids



Brides EN 1092-2



| DN | DG | DK | DE | Trous | | w |
|-----|-----|-----|-----|-------|----|----|
| | | | | N. | Ø | |
| 32 | 76 | 100 | 140 | 4 | 19 | 18 |
| 40 | 84 | 110 | 150 | 4 | 19 | 18 |
| 50 | 99 | 125 | 165 | 4 | 19 | 20 |
| 65 | 118 | 145 | 185 | 4 | 19 | 20 |
| 80 | 132 | 160 | 200 | 8 | 19 | 22 |
| 100 | 156 | 180 | 220 | 8 | 19 | 24 |
| 125 | 184 | 210 | 250 | 8 | 19 | 24 |
| 150 | 211 | 240 | 285 | 8 | 23 | 26 |
| 200 | 266 | 295 | 340 | 8 | 23 | 30 |

NM4 - NMS4 Pompe centrifuge monobloc à brides 1450 tours/minute

Dimensions et poids

| Référence | Fig. | ISO 228 | | Dimensions mm | | | | | | | | | | | | | | | | Poids kg |
|-------------|------|------------|-----|---------------|-----|-----|-----|-----|------|------|-----|-----|----|----|------|-----|-----|-----|----|----------|
| | | DN1 | DN2 | a | fM | h1 | h2 | H | m1 | m2 | n1 | n2 | n3 | b | s | l1 | l2 | w | g | |
| NM4 25-12A | 1 | G 1"1/2 | G1 | 56 | 313 | 90 | 140 | 199 | 37.5 | 27.5 | 170 | 130 | 9 | 38 | 9.5 | 85 | 88 | 250 | 10 | 13.5 |
| NM4 25-160B | | | | | 380 | 100 | 160 | 228 | 37.5 | 27.5 | 190 | 150 | 30 | 38 | 9.5 | 102 | 102 | 250 | 10 | 17.5 |
| NM4 25-160A | | | | 63 | 385 | 125 | 180 | 253 | 45 | 32.5 | 245 | 200 | 49 | 45 | 11.5 | 125 | 125 | 250 | 11 | 21.5 |
| NM4 25-200C | | | | | 385 | 125 | 180 | 253 | 45 | 32.5 | 245 | 200 | 49 | 45 | 11.5 | 125 | 125 | 250 | 11 | 23 |
| NM4 25-200B | | | | | 385 | 125 | 180 | 253 | 45 | 32.5 | 245 | 200 | 49 | 45 | 11.5 | 125 | 125 | 250 | 11 | 23 |
| NM4 25-200A | | | | | 385 | 125 | 180 | 253 | 45 | 32.5 | 245 | 200 | 49 | 45 | 11.5 | 125 | 125 | 250 | 11 | 27 |

| Référence | Fig. | ISO 228 | | Dimensions mm | | | | | | | | | | | | | | | | Poids kg |
|------------|------|---------|-----|---------------|-----|-----|-----|-----|-----|-----|-----|-----|----|----|----|-----|-----|-----|----|----------|
| | | DN1 | DN2 | a | fM | h1 | h2 | H | m1 | m2 | n1 | n2 | n3 | b | s | l1 | l2 | w | g1 | |
| NM4 32-16B | 2 | 50 | 32 | 80 | 410 | 132 | 160 | 260 | 100 | 70 | 240 | 190 | 47 | 50 | 14 | 120 | 120 | 255 | 12 | 30 |
| NM4 32-16A | | | | | | 160 | 180 | 288 | | | | | 62 | | | 140 | 140 | | | 34.5 |
| NM4 32-20B | | | | | | 160 | 180 | 288 | 62 | 140 | 140 | 38 | | | | | | | | |
| NM4 32-20A | | | | | | 160 | 180 | 288 | 62 | 140 | 140 | 38 | | | | | | | | |

| Référence | Fig. | ISO 228 | | Dimensions mm | | | | | | | | | | | | | | | | Poids kg | | | | |
|------------|------|---------|-----|---------------|-----|-----|-----|-----|-----|-----|-----|------|-----|----|-----|-----|-----|-----|----|----------|-----|-----|----|------|
| | | DN1 | DN2 | a | fM | h1 | h2 | H | m1 | m2 | n1 | n2 | n3 | b | s | l1 | l2 | w | g1 | | | | | |
| NM4 40-16C | 2 | 65 | 40 | 80 | 410 | 132 | 160 | 268 | 100 | 70 | 240 | 190 | 47 | 50 | 14 | 119 | 119 | 255 | 12 | 31 | | | | |
| NM4 40-16B | | | | | | 132 | 160 | 268 | | | | | 62 | | | 119 | 119 | | | 33 | | | | |
| NM4 40-16A | | | | | | 132 | 160 | 268 | 62 | 119 | 119 | 37 | | | | | | | | | | | | |
| NM4 40-20B | | | | | | 160 | 180 | 288 | 62 | 140 | 140 | 40.5 | | | | | | | | | | | | |
| NM4 40-20A | | | | | | 160 | 180 | 288 | 62 | 140 | 140 | 41 | | | | | | | | | | | | |
| NM4 40-25C | | | | | | 65 | 40 | 100 | 495 | 180 | 225 | 308 | 125 | 95 | 320 | 250 | 60 | 65 | 14 | 175 | 175 | 300 | 15 | 62 |
| NM4 40-25B | | | | | | | | | 525 | | | 340 | | | | | | | | | | 330 | | 66.5 |
| NM4 40-25A | | | | | | | | | 525 | 340 | 330 | 78 | | | | | | | | | | | | |

| Référence | Fig. | ISO 228 | | Dimensions mm | | | | | | | | | | | | | | | | Poids kg | | | | |
|------------|------|---------|-----|---------------|-----|-----|-----|-----|-----|-----|-----|------|-----|----|-----|-----|-----|-----|----|----------|-----|-----|----|------|
| | | DN1 | DN2 | a | fM | h1 | h2 | H | m1 | m2 | n1 | n2 | n3 | b | s | l1 | l2 | w | g1 | | | | | |
| NM4 50-16B | 2 | 65 | 50 | 100 | 470 | 160 | 180 | 288 | 100 | 70 | 265 | 212 | 62 | 50 | 14 | 127 | 141 | 255 | 12 | 39.5 | | | | |
| NM4 50-16A | | | | | | 160 | 180 | 288 | | | | | 62 | | | 127 | 141 | | | 40 | | | | |
| NM4 50-20C | | | | | | 65 | 50 | 100 | 480 | 160 | 200 | 288 | 100 | 70 | 265 | 212 | 62 | 50 | 14 | 140 | 153 | 265 | 14 | 44.5 |
| NM4 50-20B | | | | | | | | | 505 | | | | | | | | 60 | | | | | 310 | | 52.5 |
| NM4 50-20A | | | | | | | | | 505 | 60 | 310 | 57 | | | | | | | | | | | | |
| NM4 50-25D | | | | | | 65 | 50 | 100 | 490 | 180 | 225 | 308 | 125 | 95 | 320 | 250 | 60 | 65 | 14 | 175 | 175 | 300 | 15 | 68 |
| NM4 50-25C | | | | | | | | | 530 | | | 340 | | | | | | | | | | 330 | | 78 |
| NM4 50-25B | | | | | | | | | 530 | 340 | 330 | 78 | | | | | | | | | | | | |
| NM4 50-25A | | | | | | | | | 530 | 340 | 330 | 85.5 | | | | | | | | | | | | |

| Référence | Fig. | ISO 228 | | Dimensions mm | | | | | | | | | | | | | | | | Poids kg | | | |
|------------|------|---------|-----|---------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----------|-----|----|------|
| | | DN1 | DN2 | a | fM | h1 | h2 | H | m1 | m2 | n1 | n2 | n3 | b | s | l1 | l2 | w | g1 | | | | |
| NM4 65-16C | 2 | 80 | 65 | 100 | 470 | 160 | 200 | 288 | 125 | 95 | 280 | 212 | 62 | 65 | 14 | 150 | 172 | 255 | 15 | 48 | | | |
| NM4 65-16B | | | | | 495 | | | | | | | | 60 | | | | | 300 | | 54.5 | | | |
| NM4 65-16A | | | | | 495 | 60 | 300 | - | | | | | | | | | | | | | | | |
| NM4 65-16S | | | | | 495 | 60 | 300 | - | | | | | | | | | | | | | | | |
| NM4 65-20B | | | | | 80 | 65 | 100 | 505 | 180 | 225 | 308 | 125 | 95 | 320 | 250 | 60 | 65 | 14 | 155 | 175 | 310 | 15 | 61 |
| NM4 65-20A | | | | | | | | 525 | | | 340 | | | | | | | | | | 330 | | 73.5 |
| NM4 65-25B | | | | | 80 | 65 | 100 | 540 | 200 | 250 | 360 | 160 | 120 | 360 | 280 | 60 | 80 | 18 | 175 | 190 | 345 | 18 | 97 |
| NM4 65-25A | | | | | | | | 645 | | | 385 | | | | | | | | | | 415 | | 116 |
| NM4 65-31C | | | | | | | | 670 | 415 | 153 | | | | | | | | | | | | | |
| NM4 65-31B | | | | | 80 | 65 | 125 | 745 | 225 | 280 | 410 | 160 | 120 | 400 | 315 | 75 | 80 | 18 | 220 | 220 | 465 | 20 | 164 |
| NM4 65-31A | 465 | 176 | | | | | | | | | | | | | | | | | | | | | |

NM4 - NMS4 Pompe centrifuge monobloc à brides 1450 tours/minute

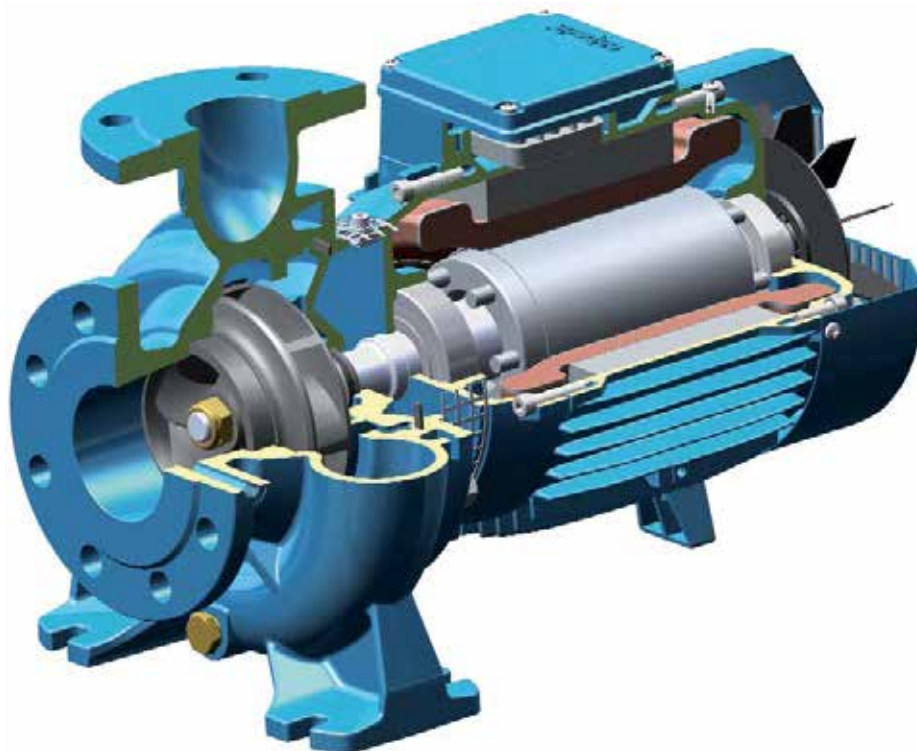
Dimensions et poids

| Référence | Fig. | ISO 228 | | Dimensions mm | | | | | | | | | | | | | | | | | | | | Poids kg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|------|---------|-----|---------------|-----|-----|-----|-----|----|-----|-----|-----|-----|----|-----|----|----|----|----|----|-----|-----|-----|----------|-----|----|----|-----|-----|-----|------|-----|-----|-----|---|-----|-----|-----|-----|---|-----|----|----|----|----|----|-----|-----|-----|-----|-----|---|---|-----|----|-----|-----|-----|-----|-----|
| | | DN1 | DN2 | a | fM | h1 | h2 | H | h4 | m1 | m2 | n1 | n2 | n3 | n5 | w1 | b | b1 | s | s1 | l1 | l2 | w | | m4 | m5 | g1 | g2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NM4 80-16C | 2 | 100 | 80 | 125 | 520 | 180 | 225 | 308 | - | 125 | 95 | 320 | 250 | 62 | - | - | 65 | - | 14 | - | 153 | 181 | 300 | - | - | 12 | - | 56 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NM4 80-16B | | | | | 545 | | | 340 | | | | | | 60 | | | | | | | | | 320 | | | | | 60 | 300 | 60 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NM4 80-16A | | | | | 545 | | | 340 | | | | | | 60 | | | | | | | | | 320 | | | | | 60 | 300 | 60 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NM4 80-20C | | | | | 560 | | | 340 | | | | | | 60 | | | | | | | | | 320 | | | | | 60 | 300 | 60 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NM4 80-20B | | | | | 560 | | | 340 | | | | | | 60 | | | | | | | | | 320 | | | | | 60 | 300 | 60 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NM4 80-20A | | 560 | 340 | 60 | 320 | 60 | 300 | 60 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NM4 80-25C | | 100 | 80 | 125 | 565 | 200 | 280 | 360 | - | 160 | 120 | 400 | 315 | 60 | - | - | 80 | - | 18 | - | 191 | 210 | 335 | - | - | 20 | - | 102 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NM4 80-25B | | | | | 670 | | | 385 | | | | | | | | | | | | | | | 415 | | | | | 415 | 124 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NM4 80-25A | | | | | 670 | | | 385 | | | | | | | | | | | | | | | 415 | | | | | 415 | 135 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NM4 80-31C | | 100 | 80 | 125 | 720 | 250 | 315 | 435 | - | 160 | 120 | 400 | 315 | 90 | - | - | 80 | - | 18 | - | 222 | 234 | 465 | - | - | 17 | - | 181 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NM4 80-31B | 3 | 100 | 80 | 125 | 787 | 260 | 315 | 466 | 10 | 160 | 120 | 400 | 315 | - | 254 | 20 | 80 | 74 | 18 | 14 | 222 | 234 | 147 | 435 | 395 | - | 6 | 248 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NM4 80-31A | | | | | | | | | | | | | | | | | | | | | | | | | | | | 269 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NMS4 80-315S | 4 | 100 | 80 | 125 | 968 | 250 | 315 | 536 | - | 160 | 120 | 400 | 315 | - | 279 | 25 | 80 | 70 | 18 | 15 | 222 | 234 | 312 | 432 | 382 | - | 6 | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NMS4 80-400C | | | | | | | | | | | | | | | | | | | | | | | | | | | | 125 | 80 | 125 | 973 | 280 | 355 | 566 | - | 160 | 120 | 435 | 355 | - | 279 | 25 | 80 | 70 | 18 | 15 | 268 | 269 | 318 | 520 | 435 | - | 6 | 339 | | | | | | |
| NMS4 80-400B | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1003 | | | 566 | | | | | | | | | | | | | | | | | | | | 318 | 83 | 19 | 334 | 540 | 455 | 413 |
| NMS4 80-400A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1051 | | | 595 | | | | | | | | | | | | | | | | | | | | 318 | 83 | 19 | 334 | 540 | 455 | 413 |
| NMS4 80-400S | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1118 | | | 618 | | | | | | | | | | | | | | | | | | | | 356 | 55 | 103 | 380 | 540 | 460 | 490 |

| Référence | Fig. | ISO 228 | | Dimensions mm | | | | | | | | | | | | | | | | | | | | Poids kg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------|------|---------|-----|---------------|-----|-----|-----|-----|----|-----|-----|-----|-----|----|-----|----|----|----|----|----|-----|-----|-----|----------|-----|----|----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|---|-----|----|-----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|---|-----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | | DN1 | DN2 | a | fM | h1 | h2 | H | h4 | m1 | m2 | n1 | n2 | n3 | n5 | w1 | b | b1 | s | s1 | l1 | l2 | w | | m4 | m5 | g1 | g2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NM4 100-20C | 2 | 125 | 100 | 125 | 565 | 200 | 280 | 360 | - | 160 | 120 | 360 | 280 | 60 | - | - | 80 | - | 18 | - | 180 | 212 | 330 | - | - | 20 | - | 90 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NM4 100-20B | | | | | 665 | | | 385 | | | | | | | | | | | | | | | 410 | | | | | 99 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NM4 100-20A | | | | | 665 | | | 385 | | | | | | | | | | | | | | | 410 | | | | | 109 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NM4 100-25B | | | | | 125 | | | 100 | | | | | | | | | | | | | | | 140 | | | | | 760 | 225 | 280 | 410 | - | 160 | 120 | 400 | 315 | 75 | - | - | 80 | - | 18 | - | 205 | 233 | 465 | - | - | 20 | - | 143 | | | | | | | | | | | | | |
| NM4 100-25A | | | | | | | | | | | | | | | | | | | | | | | | | | | | 152 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NM4 100-315C | 3 | 125 | 100 | 140 | 802 | 260 | 315 | 466 | 10 | 160 | 120 | 400 | 315 | - | 254 | 20 | 80 | 74 | 18 | 14 | 230 | 250 | 147 | 435 | 395 | - | 6 | 261 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NM4 100-315B | | | | | 280 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NMS4 100-315A | 4 | 125 | 100 | 140 | 984 | 250 | 315 | 512 | - | 160 | 120 | 400 | 315 | - | 279 | 25 | 80 | 70 | 18 | 15 | 230 | 250 | 312 | 432 | 382 | - | 6 | 308 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NMS4 100-400C | | | | | 125 | | | 100 | | | | | | | | | | | | | | | | | | | | 140 | 1040 | 280 | 355 | 542 | - | 200 | 150 | 500 | 400 | - | 279 | 25 | 100 | 70 | 83 | 22 | 19 | 268 | 280 | 318 | 520 | 435 | - | 6 | 366 | | | | | | | | | | | |
| NMS4 100-400B | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1040 | | | 580 | | | | | | | | | | | | | | | | | | | | | 318 | 25 | 100 | 83 | 22 | 19 | 268 | 280 | 334 | 540 | 455 | 419 |
| NMS4 100-400A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 1139 | | | 605 | | | | | | | | | | | | | | | | | | | | | 356 | 55 | 103 | 384 | 540 | 460 | 506 | | | | | |

| Référence | Fig. | ISO 228 | | Dimensions mm | | | | | | | | | | | | | | | | | | | | Poids kg | | | | | | | | | | | | | | |
|---------------|------|---------|-----|---------------|------|-----|-----|-----|----|-----|-----|-----|-----|----|-----|----|-----|----|----|----|-----|-----|-----|----------|-----|-----|----|-----|-----|-----|----|-----|-----|-----|-----|-----|---|---|
| | | DN1 | DN2 | a | fM | h1 | h2 | H | h4 | m1 | m2 | n1 | n2 | n3 | n5 | w1 | b | b1 | s | s1 | l1 | l2 | w | | m4 | m5 | g1 | g2 | | | | | | | | | | |
| NM4 125-25E | 2 | 150 | 125 | 140 | 685 | 250 | 355 | 435 | - | 160 | 120 | 400 | 315 | 90 | - | - | 80 | - | 18 | - | 235 | 268 | 415 | - | - | 20 | - | 149 | | | | | | | | | | |
| NM4 125-25D | | | | | 735 | | | | | | | | | | | | | | | | | | 465 | | | | | 161 | | | | | | | | | | |
| NM4 125-25C | | | | | 735 | | | | | | | | | | | | | | | | | | 465 | | | | | 173 | | | | | | | | | | |
| NM4 125-250B | 3 | 150 | 125 | 140 | 802 | 260 | 355 | 466 | 10 | 160 | 120 | 400 | 315 | - | 254 | 20 | 80 | 74 | 18 | 14 | 235 | 268 | 147 | 435 | 395 | - | 6 | 243 | | | | | | | | | | |
| NM4 125-250A | | | | | 261 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NMS4 125-315C | 4 | 150 | 125 | 140 | 989 | 280 | 355 | 542 | - | 200 | 150 | 500 | 400 | - | 279 | 25 | 100 | 70 | 83 | 22 | 19 | 247 | 278 | 318 | 520 | 435 | - | 6 | 331 | | | | | | | | | |
| NMS4 125-315B | | | | | 1040 | | | 580 | | | | | | | | | | | | | | | | | | | | | 318 | 83 | 19 | 334 | 455 | 350 | | | | |
| NMS4 125-315A | | | | | 1139 | | | 640 | | | | | | | | | | | | | | | | | | | | | 318 | 83 | 19 | 334 | 455 | 409 | | | | |
| NMS4 125-400C | | | | | 1199 | | | 707 | | | | | | | | | | | | | | | | | | | | | 356 | 103 | 22 | 280 | 305 | 409 | 540 | 461 | 8 | - |
| NMS4 125-400B | | | | | 1199 | | | 707 | | | | | | | | | | | | | | | | | | | | | 356 | 103 | 22 | 280 | 305 | 409 | 540 | 461 | 8 | - |
| NMS4 125-400A | 1307 | 707 | 406 | 100 | 24 | 454 | 625 | 368 | 35 | 845 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| Référence | Fig. | ISO 228 | | Dimensions mm | | | | | | | | | | | | | | | | | | | | Poids kg | | | | | | |
|---------------|------|---------|-----|---------------|------|-----|-----|-----|-----|-----|-----|-----|----|-----|----|-----|----|----|----|-----|-----|-----|-----|----------|-----|---|-----|-----|-----|-----|
| | | DN1 | DN2 | a | fM | h1 | h2 | H | m1 | m2 | n1 | n2 | n5 | w1 | b | b1 | s | s1 | l1 | l2 | w | m4 | m5 | | g2 | | | | | |
| NMS4 150-315B | 4 | 200 | 150 | 160 | 1086 | 280 | 400 | 576 | 200 | 150 | 550 | 450 | - | 318 | 25 | 100 | 83 | 22 | 19 | 256 | 307 | 334 | 540 | 460 | 455 | 6 | 412 | | | |
| NMS4 150-315A | | | | | 1158 | | | 618 | | | | | | | | | | | | | | | | | | | 55 | 384 | 460 | 492 |
| NMS4 150-315S | | | | | 1218 | | | 618 | | | | | | | | | | | | | | | | | | | 55 | 384 | 460 | 541 |
| NMS4 150-400C | | | | | 1218 | | | 653 | | | | | | | | | | | | | | | | | | | 25 | 409 | 461 | 594 |
| NMS4 150-400B | | | | | 1257 | | | 725 | | | | | | | | | | | | | | | | | | | 406 | 25 | 454 | 681 |
| NMS4 150-400A | | | | | 1330 | | | 748 | | | | | | | | | | | | | | | | | | | 457 | 45 | 482 | 845 |



NM4

HYDRAULIQUE D'AVANT-GARDE

Le dessin de la turbine et du corps a été conçu de manière à permettre un très haut rendement tout comme une puissance d'aspiration accrue.

FLEXIBILITÉ D'UTILISATION

Pour les parties en contact avec le liquide pompé il est possible de choisir la fonte ou le bronze ce qui permet l'emploi des pompes pour le pompage de liquides divers.

DESSIN COMPACTE

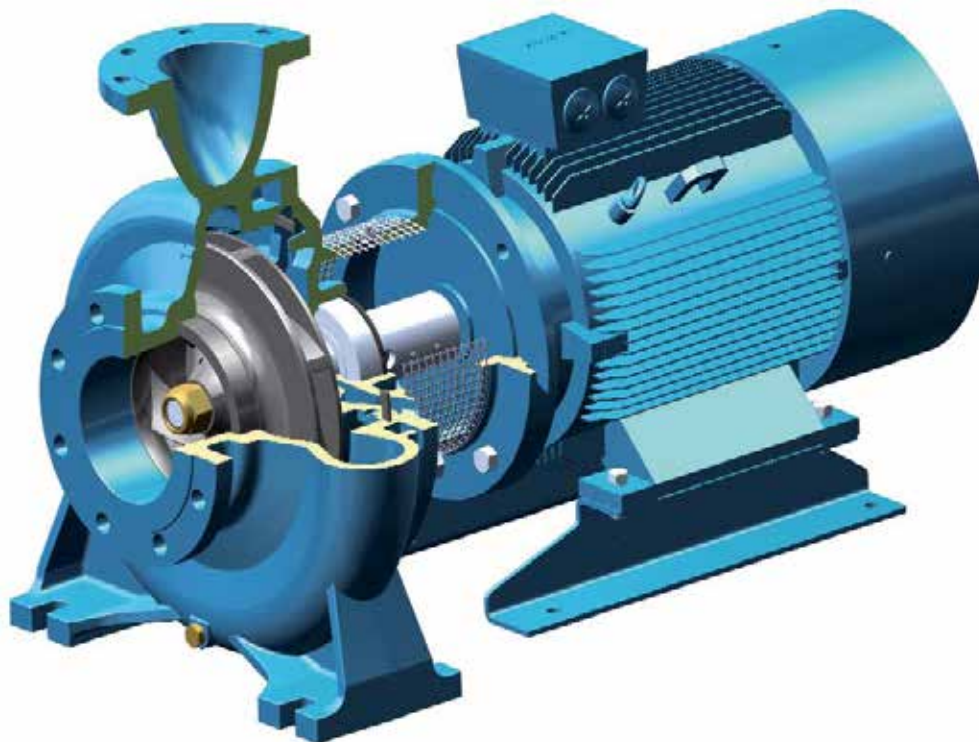
La structure compacte permet l'installation dans des espaces réduits.

DESSIN EXCLUSIF

Pour la sécurité des utilisateurs un dispositif de protection de nouveau dessin empêche le contact avec les parties rotatives de la pompe et permet un accès aisé à la garniture mécanique.

FIABILITÉ

La dimensions des roulements et de l'arbre a été étudiée pour garantir la réduction des sollicitations mécaniques pour une haute fiabilité du produit dans toutes conditions d'utilisation.



NMS4

HYDRAULIQUE D'AVANT-GARDE

Le dessin de la turbine et du corps a été conçu de manière à permettre un très haut rendement tout comme une puissance d'aspiration accrue.

FIABILITÉ D'UTILISATION

Pour les parties en contact avec le liquide pompé il est possible de choisir la fonte ou le bronze ce qui permet l'emploi des pompes pour le pompage de liquides divers. Le couvercle séparé du raccordement

permet un entretien aisé.

RACCORDEMENTS DE NOUVEAU DESSIN

Les lanternes de raccordement sont équipées d'un coussinet anti-choque (?) à la partie hydraulique qui assure l'absence de charges supplémentaires au niveau des roulements moteur. La dimension des brides permet le montage sur tout moteur standard de construction B35.

DESSIN EXCLUSIF

Pour la sécurité des utilisateurs un dispositif de protection de nouveau dessin empêche le contact avec les parties rotatives de la pompe et permet un accès aisé à la garniture mécanique.

ENTRETIEN AISÉ DU MOTEUR

Le coussinet anti-choque à la partie hydraulique permet le démontage aisé du moteur et en facilite l'entretien sans risques pour la partie hydraulique.

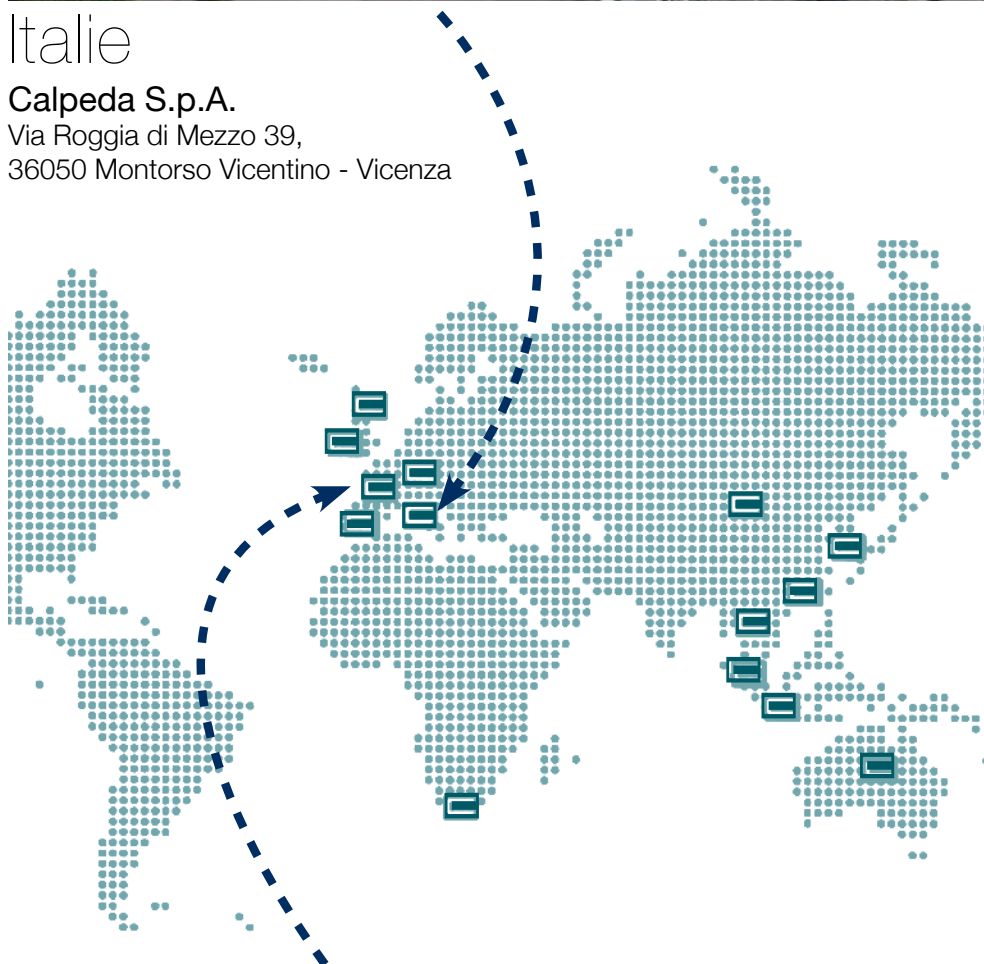
FABRICANT
DEPUIS 1959



Italie

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À VOTRE SERVICE
DEPUIS 30 ANS



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water passion