

End Suction Volute Pump

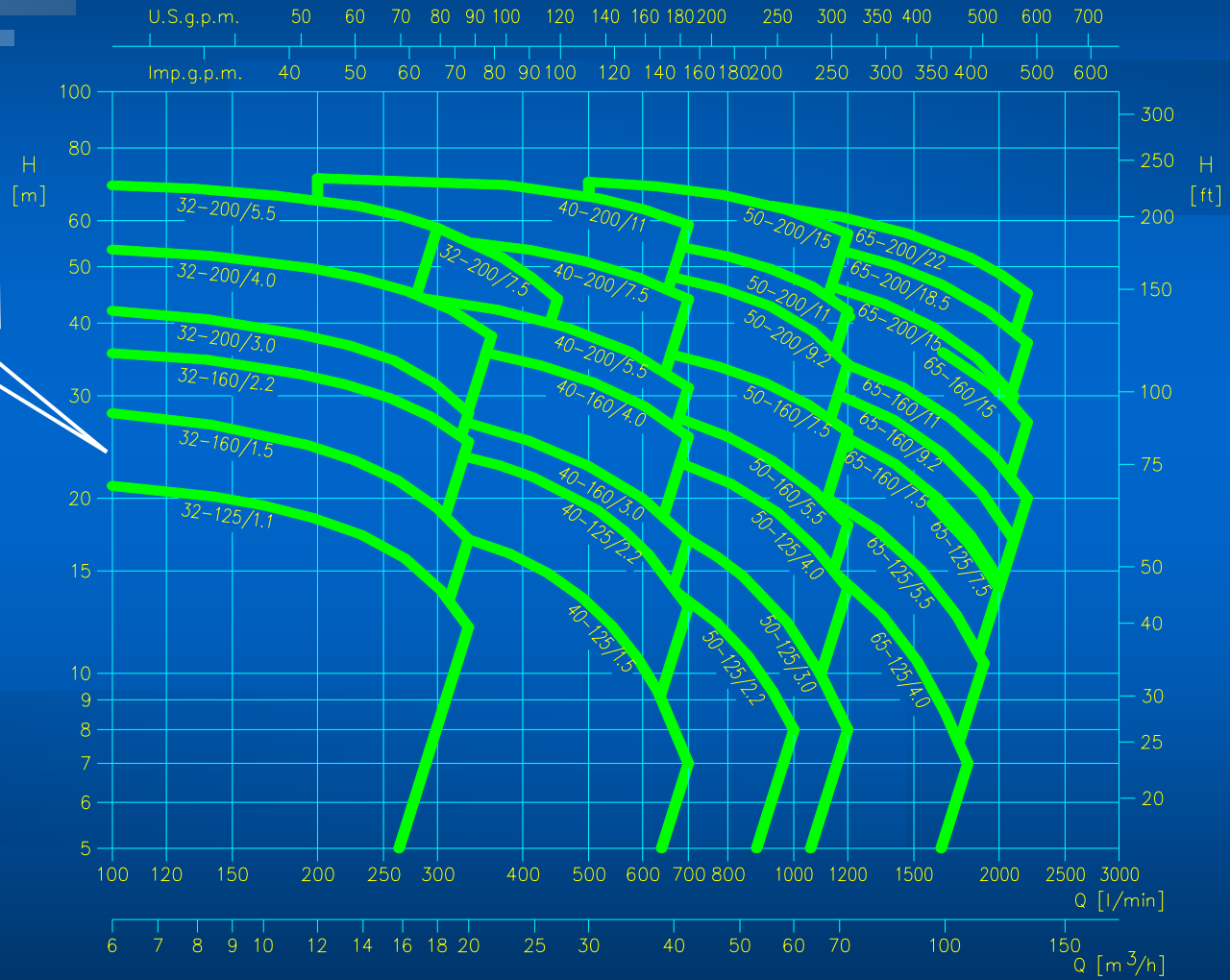
Model 3 Series



2 pole

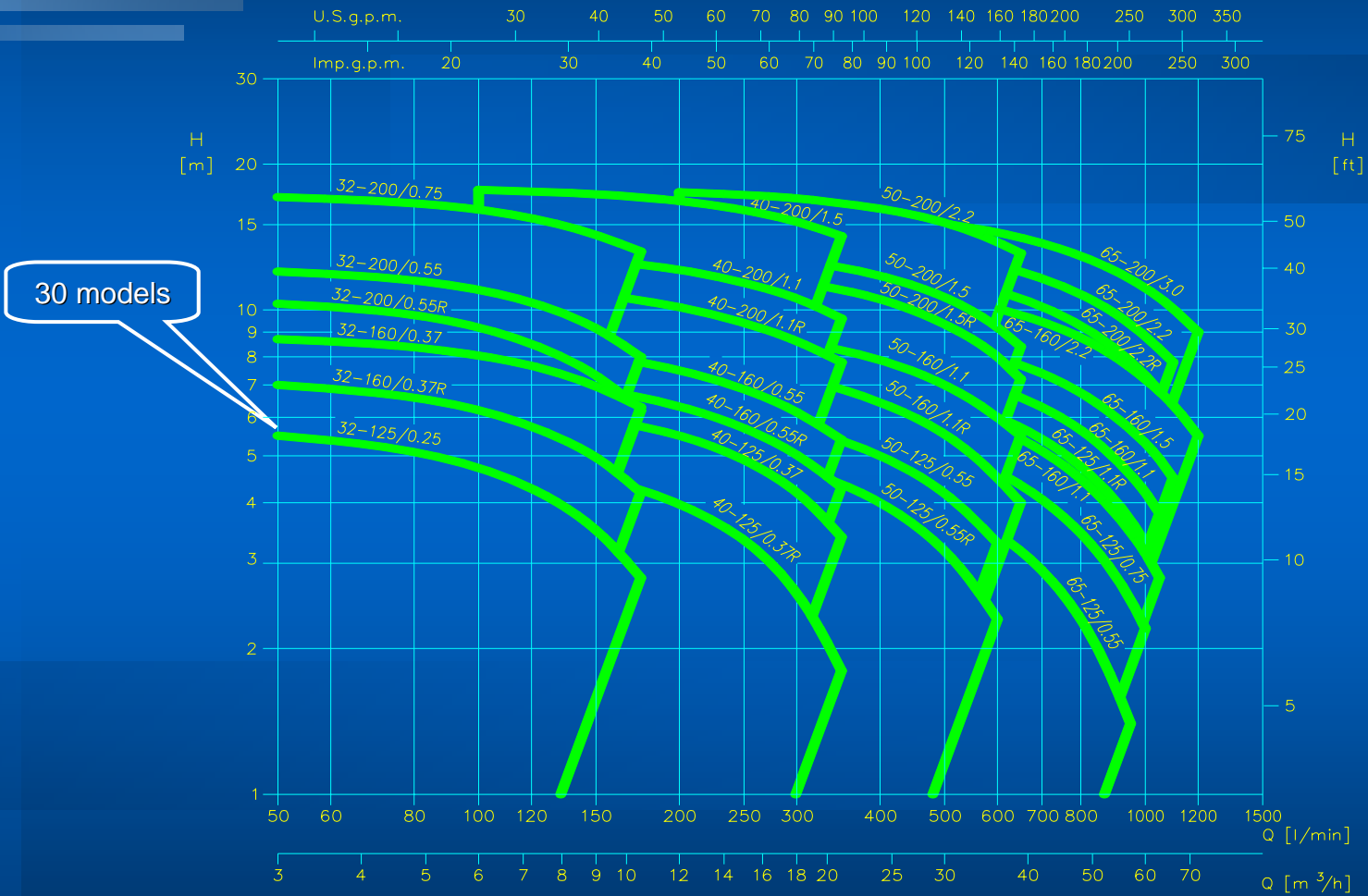
Performance

31 models



4 pole

Performance



Spesifikasi

CAIRAN	Air bersih
TEMP.CAIRAN	0 ÷ 90°C
MAX WORKING PRESS.	1.0 MPa (10 bar)

FLANGE : ISO 7005 (DIN 2501 PN 10)

MOTOR	2 & 4 pole, TEFC, IP 55
INSULATION CLASS	F
1 PHASE (2 pole, s/d 2.2 kW saja)	230 V ±10% - 50 Hz, termasuk thermal overload proteksi
3 PHASE (s/d 4 kW)	230/400 V ±10% - 50 Hz tidak termasuk thermal proteksi
(5.5 kW keatas)	400/690 V ±10% - 50 Hz tidak termasuk thermal proteksi

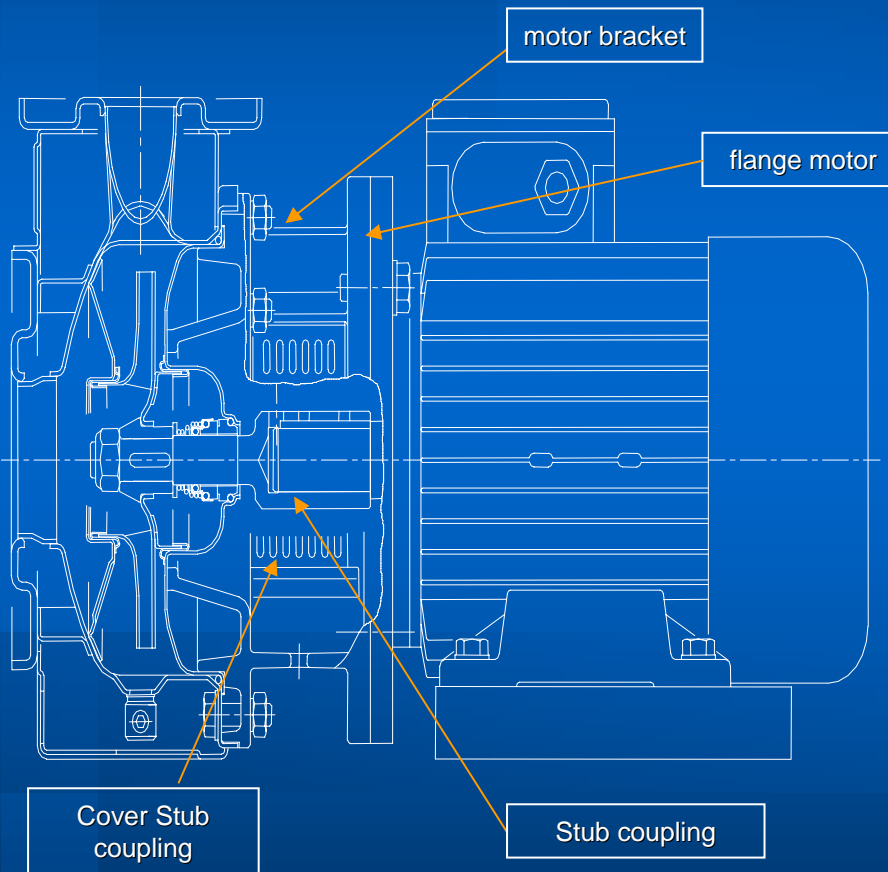


Pemakaian

- ◆ Distribusi air minum
- ◆ Booster system
- ◆ Irigasi taman (skala kecil)
- ◆ Air mancur
- ◆ Air bersih,
- ◆ *Water treatment*
- ◆ *Cooling tower*
- ◆ Kolam renang
- ◆ Industri

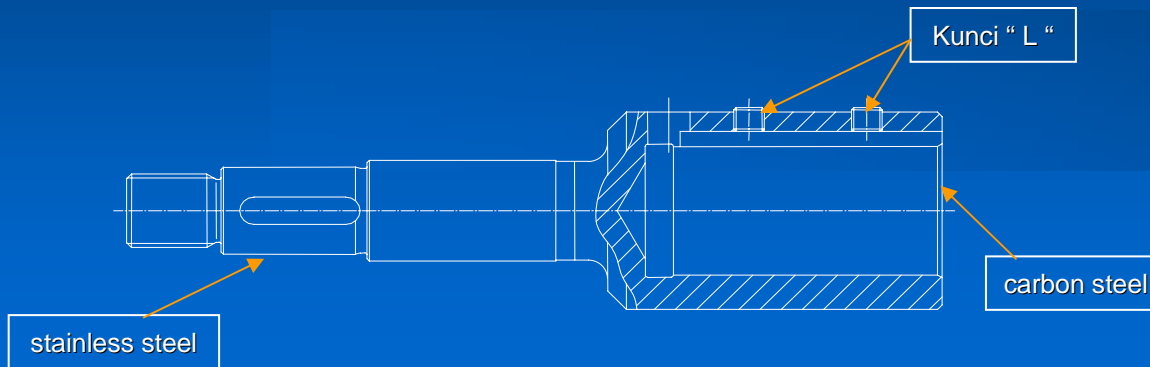
DIN 24255

Belahan



Casing & C.Cover	Stainless steel AISI 304
Impeller	32, 40, 50 : Stainless steel AISI 304 65 :Stainless steel AISI 316
Motor bracket	Cast iron
Shaft	Stub Shaft : Stainless steel AISI 304 Motor : carbon steel
Mechanical seal	Carbon/Alumina/NBR Standard
Casing ring	Stainless steel AISI 304, dilapisi karet NBR
O-Ring gaskets	NBR Standard
Motor Lip-Seal	NBR

Stub Shaft

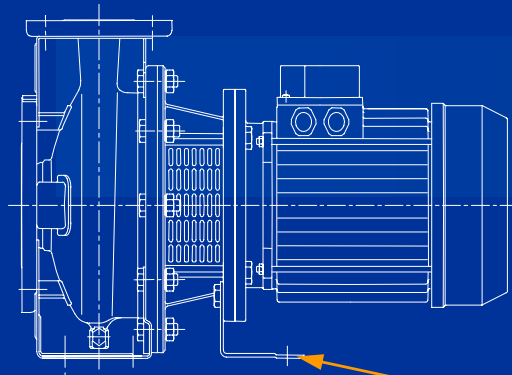


Las *Friction* Mutu Tinggi

Gerinda dengan presisi yang tinggi menjamin kelurusan shaft

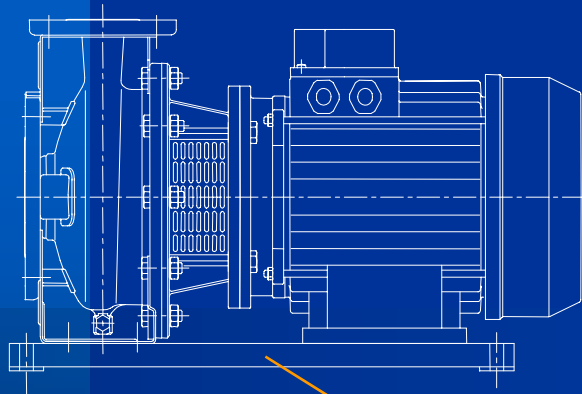
Support

Motor flange mount : IM B 5



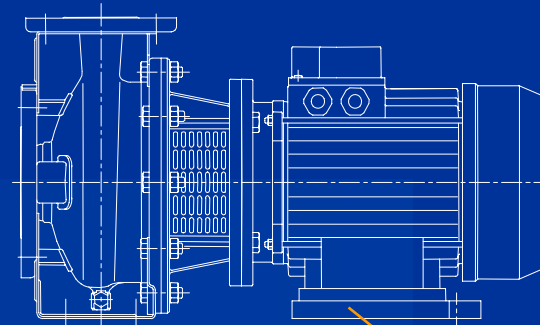
Untuk :
3S 1.1 ÷ 2.2 kW
3S4 0.25 ÷ 1.5 kW

Support di bracket



Base plate

Untuk :
3S 40-200
3S 50-200
3S 65-160
11 & 15 kW



Untuk :
3S 3 ÷ 9.2 kW
3S 65-200
3S4 2.2 & 3 kW

Motor dengan foot mount +
spacer (IM B 35)