

H320 / V320

Flooded Suction Pumps



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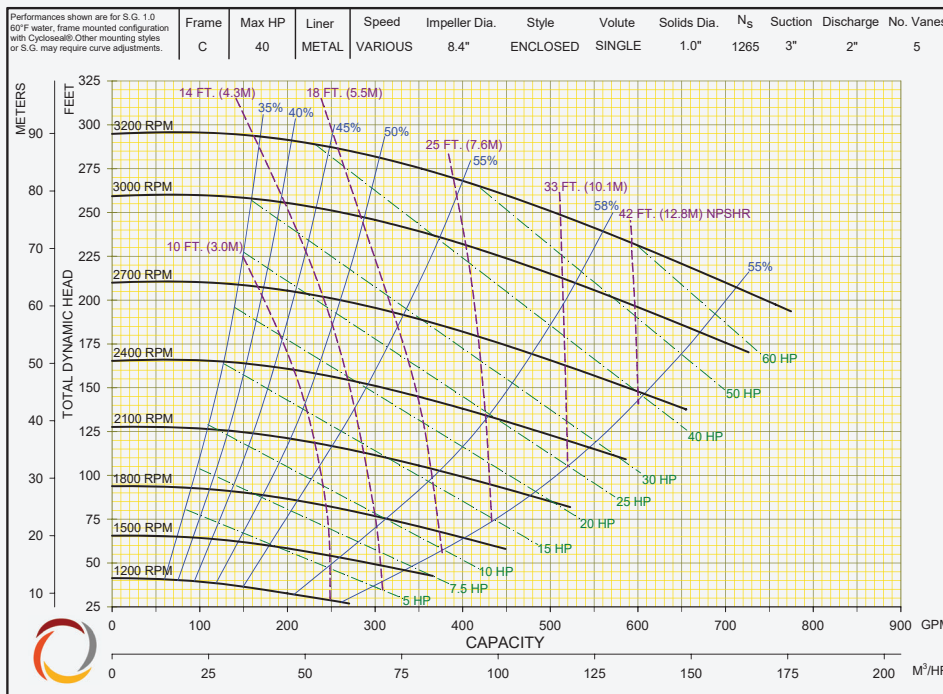
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H320 / V320 Flooded Suction Pump

OPERATING LEVELS		CHROME IRON	
MIN FLOW		60 GPM	13.6 m ³ /h
MAX FLOW		730 GPM	166 m ³ /h
DISCHARGE SIZE		2"	50 mm
INTAKE SIZE		3"	75 mm
SOLIDS HANDLING		1"	25 mm
SHUT-OFF HEAD		295'	90 m
BEP HEAD		237'	72 m
BEP FLOW		560 GPM	127 m ³ /h
BEP		58%	58%

PARTS	STANDARD MATERIAL (CHROME IRON)
IMPELLER	Chrome Iron
VOLUTE LINERS	Chrome Iron
VOLUTE CASING	Ductile Iron
SHAFT	4140 Steel
SHAFT SLEEVE	420 Stainless Steel
MECHANICAL SEAL	Tungsten Carbide/Silicon Carbide (stationary)
BEARING HOUSING	Ductile Iron
BEARING FRAME	Cast Iron
O-RINGS	Nitrile
FLANGE GASKETS	Natural Rubber
EXPELLER	Chrome Iron



FEATURES

- Enclosed impeller for higher efficiency
- Large solids handling capability
- Robust design allows it to be applied in difficult operating environments
- Industry leading two year warranty
- Superior abrasive and corrosive wear life
- Handles pH levels of 1 to 13 (rubber lining); 3 to 14 (metal)