

SKYE SOLUTIONS QUARRY PUMPS

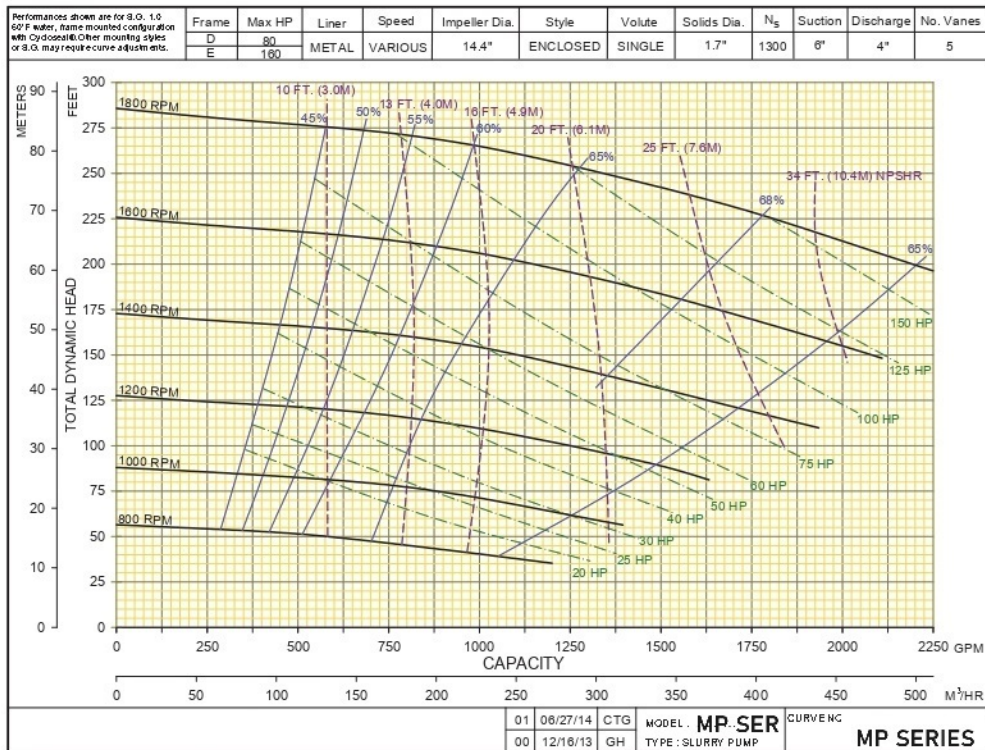
AVAILABLE MOUNTING CONFIGURATIONS

MP SERIES FRAME MOUNT WITH IRON LINER

OPERATING LEVELS	CHROME IRON	
MIN FLOW	280 GPM	64 m3/h
MAX FLOW	2250 GPM	511 m3/h
DISCHARGE SIZE	4"	100 mm
SUCTION SIZE	6"	150 mm
SOLIDS HANDLING	1.7"	43 mm
MAX SPEED	1800 RPM	1800 RPM
SHUT-OFF HEAD	285'	87 m
BEP HEAD	225'	69 m
BEP FLOW	1775 GPM	403 m3/h
BEP	68%	68%



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
BACKPLATE	Chrome Iron



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