

DOUBLE-STAGE PUMPS

MAV-315H



THESE PUMPS, EQUIPPED WITH DOUBLE-STAGED IMPELLERS, ARE SUITABLE FOR APPLICATIONS REQUIRING HIGH HEAD.

MAXIMUM CAPACITY: **UP TO 250 USGPM**

MAXIMUM PRESSURE: **UP TO 263 FT TDH**

DESIGNED FOR SOLID CONCENTRATION: **UP TO 5%**

VICTAULIC DISCHARGE CONNECTIONS: **3"**

RATING: **15 HP**

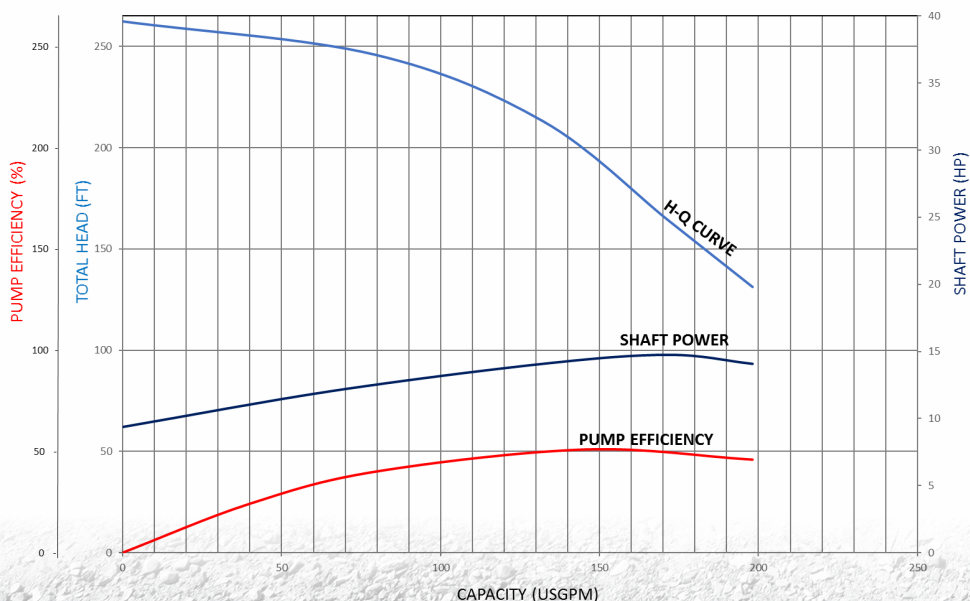
APPLICATION

UNDERGROUND MINE DEWATERING, TUNNEL DEWATERING, NARROW TRENCHES, MANHOLES, PIT AND SUMP DEWATERING



37"

11"

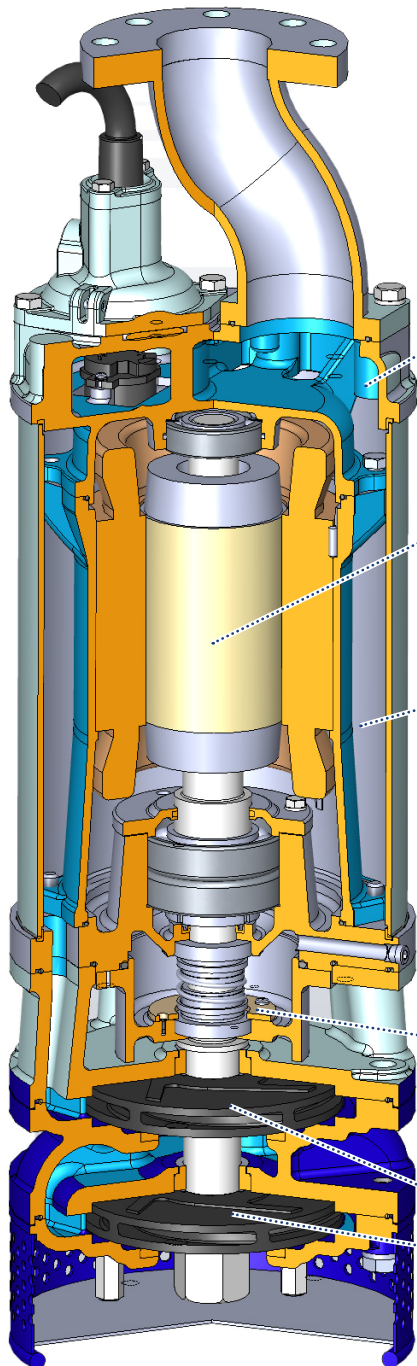


MAVERICK™ - STANDARD PRODUCT LIST

PUMP MODEL	PUMP PERFORMANCE			PUMP DIMENSIONS			
	MOTOR OUTPUT [HP - (KW)]	TOTAL HEAD [FT - (M)]	CAPACITY [USGPM - (M³/H)]	PUMP DIAMETER [INCH - (MM)]	HEIGHT [INCH - (MM)]	WEIGHT [LBS - (KG)]	VICTAULIC DISCHARGE DIAMETER [INCH - (MM)]
MAV-315H	15 (11)	263 (80)	250 (57)	11 (280)	37 (931)	319 (145)	3 (80)

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MAINTENANCE/INSPECTION WORK REDUCTION

INSPECTION WINDOW/PUMP LAYING DOWN

Cable maintenance is an important task. The inspection window head cover may improve the inspection and make it easy to check. As described in the section 5, the pump can be easily laid down. This can reduce maintenance work time.

SUPER DURABILITY, COMPARED TO TWO POLE MOTOR

FOUR POLE MOTOR

High head and high capacity with four pole motor is the most durable implementation. Providing stable running and Reliability.

SUPERB COOLING STRUCTURE

WHOLE MOTOR COOLING

Water passes trough the whole outside of motor to cool. At the minimum water level, 700mm, its running is still within acceptable tolerance for motor cooling.

HIGH QUALITY PERFORMANCE

BEST MATERIAL COMBINATION

In order to work in severe conditions, tough and high quality material has been chosen for thus pump. Best materials for used for: Impeller (Hardened high chrome), Casing (Ductile cast iron) and Mouth ring (Stainless inox)

FOR SCHEDULED MAINTENANCE

TWO STEP WATER DETECTOR

About the water detection of Oil chamber and Water chamber, two step warning is designed. The first step is by electrode and second is by float. Both warnings can help in planning for regular maintenance.

GRAVELLY WATER TO SLURRY APPLICATION

EXCELLENT IMPELLER DESIGN

Designed balance holes help to reduce thrust load and make the life of bearings longer. With the enhanced design, max solid pass through is up to 35mm. Gravelly and slurry application is available.