

Stainless Steel Immersion Pumps

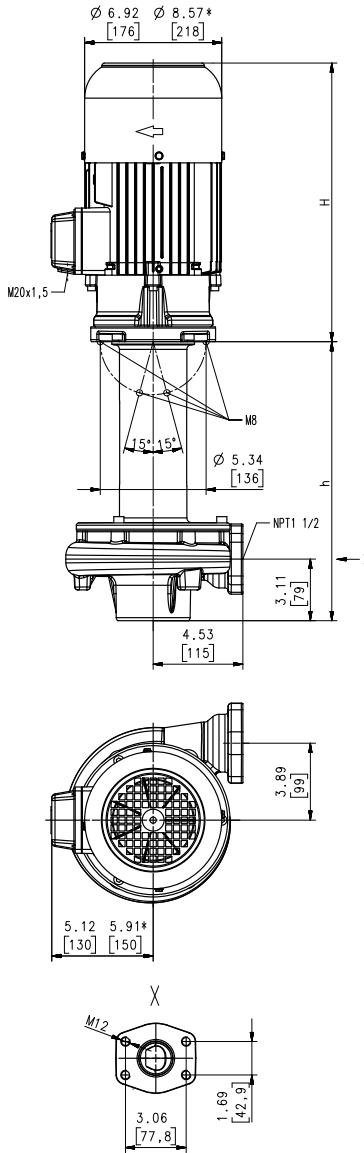
TVG400...600

Closed impellers

 **BRINKMANN**
PUMPS

60 Hz

TVG400...600



*) Dimensions for TVG600

Type	Flow at head	Height	Depth of im- mer- sion	Weight	Power	Voltage	Fre- quen- cy	Current	Speed
	GPM /Feet l/min /m	H inch mm	h inch h mm	Lbs kg	HP kW	V	Hz	AMPS	RPM
TVG400S360	100/73 400/21	14.1 358	14.09 358	112.5 51	3.9 2.94	230 460	60 60	10.2 5.1	3480 3480
580			22.76 578	125.7 57					
880			34.57 878	154.4 70					
1100			43.23 1098	168 76					
TVG600S360	100/94 400/27	15.6 396	14.09 358	136.7 62	5.1 3.8	230 460	60 60	12.8 6.4	3520 3520
580			22.76 578	149.9 68					
880			34.57 878	176 80					
1100			43.23 1098	190 86					


 60 Hz

Stainless Steel Immersion Pumps

are centrifugal pumps of compact design with the impeller mounted directly onto the extended motor shaft. The **TVG pump** series maximizes hydraulic efficiencies with its **closed impeller** design. These pump series are both particularly well suited for industrial washing applications of metal parts.

Complete pump and plate assemblies, including discharge pipe and mounting plate are available upon request.



Applications

Types of fluid

Industry water
coolants
cooling/cutting oils
lees / solvents
de-ionized water

Kinematic viscosity
...90 SSU (...20 mm²/s)

Pumping temperature
30...194 °F (0...90 °C)

Construction

Pump body	CrNi-steel
Cover	CrNi-steel
Impeller	CrNi-steel
Shaft	CrNi-steel
Optional: Suction cover	with threaded inlet
Noise level	
TVG400	69 dBA
TVG600	74 dBA

