

Stainless Steel Immersion Pumps

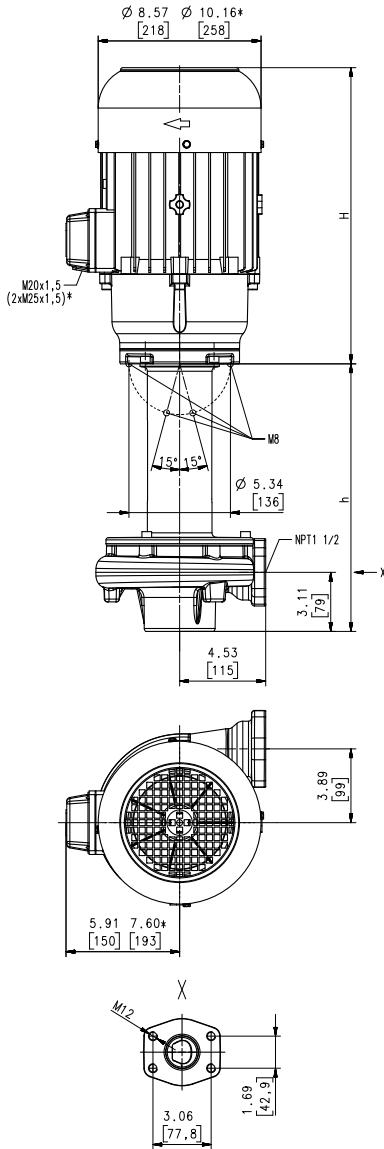
TVG900...1000

Closed impellers

 **BRINKMANN**
PUMPS

60 Hz

TVG900...1000



*) Dimensions for TVG1000

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
TVG900S360	125/118 500/35	16.8 426	14.09 358	152.1 69	7.7 5.75	230 460	60 60	19.0 9.5	3520 3520
580			22.76 578	165 75					
880			30.63 778	194 88					
1100			43.23 1098	207 94					
TVG1000S360	150/138 600/40	18.4 468	14.09 358	201 91	10 7.48	230 460	60 60	23.0 11.5	3545 3545
580			22.76 578	214 97					
880			34.57 878	240 109					
1100			43.23 1098	254 115					

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	
TVG900	74 dBA
TVG1000	77 dBA

