

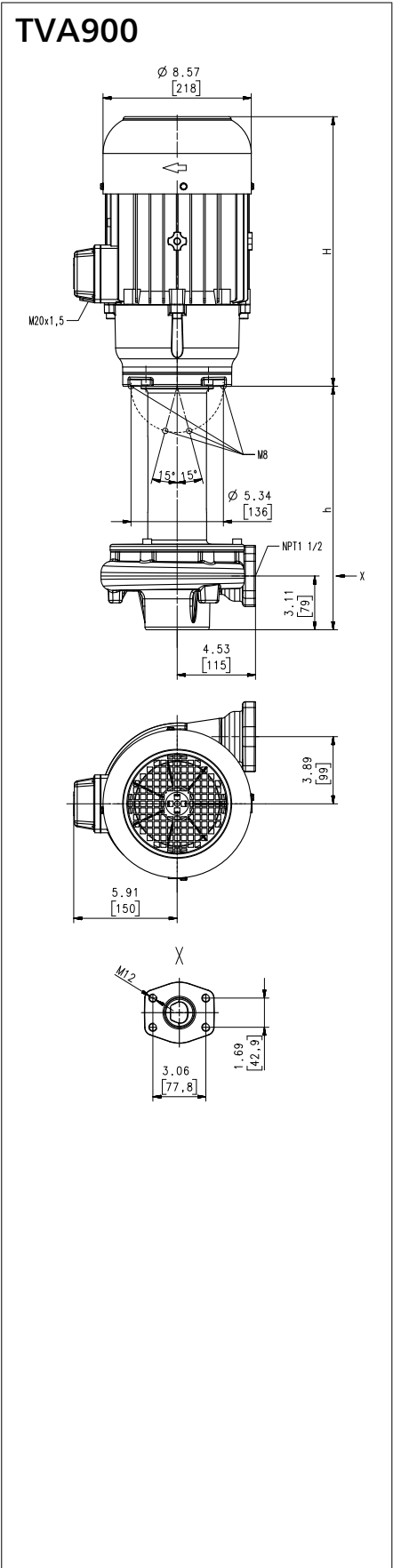
Stainless Steel Immersion Pumps

TVA900

Semi-open impellers



60 Hz



Type	Flow at head	Height	Depth of im- mersion	Weight		Power	Voltage 3 ~	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
TVA900S360	125/112	16.8	14.09 358	152.1	69	7.7	230	60	19.0	3520
	500/32	426				5.75	460	60	9.5	3520
580			22.76 578	165	75					
880			34.57 878	194	88					
1100			43.23 1098	207	94					

60 Hz

Stainless Steel Immersion Pumps

are centrifugal pumps of compact design with a **semi-open impeller** mounted directly onto the extended motor shaft. The TVA pump series will achieve **high hydraulic efficiencies** while being well suited for handling small metal chips and fines. This makes the TVA series the superior choice 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)
- Max. chip to coolant ratio by weight:
- 0.03 %

Construction

Pump body	CrNi-steel
Cover	CrNi-steel
Impeller	CrNi-steel
Shaft	CrNi-steel
Optional:	
Suction cover	with threaded inlet
Noise level	
TVA900	74 dBA

