

Quantity: 1

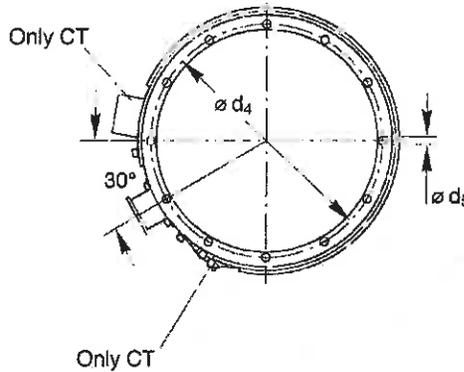
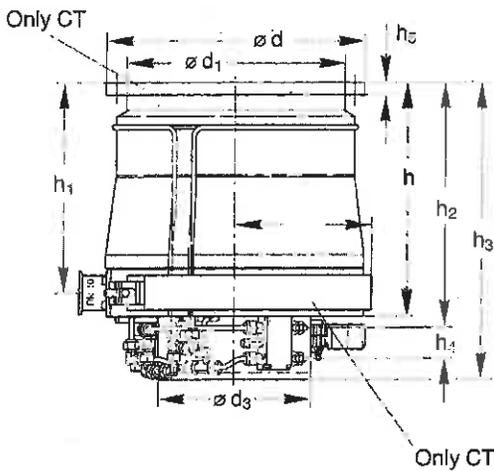
Unit: EA

Description: MAG W 2000 CT – Digital - Turbo pump new

Description: All the turbo pumps are for direct replacement of existing units and must meet all the physical dimensions of existing mounting support and flanges.

### Specifications for the MAG W 2000 CT Turbo Pump

- High vacuum connection flange DN250 ISO-F
- Pumping speed N2 according to PNEUROPI/s1650
- Pumping speed He according to PNEUROPI/s1800
- Pumping speed H2 according to PNEUROPI/s1720
- Nominal speed min\_E-128800
- Compression ratio N2 > 1E8
- Ultimate pressure DIN 28 400 mbar < 1E-8
- Max. fore vacuum pressure for N2 mbar 3.5
- BCS Run-up time min < 8
- Fore vacuum connection DN40
- KF Purge / Vent port DN1/4"
- Cooling water connection Inch 6.4



	d	d <sub>1</sub>	d <sub>2</sub>	d <sub>3</sub>	d <sub>4</sub>	d <sub>5</sub>	h	h <sub>1</sub>	h <sub>2</sub>	h <sub>3</sub>	h <sub>4</sub>	h <sub>5</sub>
mm	335	310	335	199	284	11	303	272	318	386	40	16
in.	13.19	12.20	13.19	7.83	11.18	0.43	11.93	10.71	12.52	15.20	1.57	0.63

This turbo pump is intended for replacement of an existing turbo pump installed on an ICP system manufactured by ST Systems who has recommended the use of the exact replacement part. The dimensions shown above are required because the turbo pump must be installed on the same existing frame.