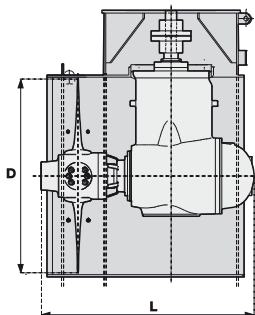


WÄRTSILÄ TRANSVERSE THRUSTERS

Bevel-gear driven propeller in a transverse tunnel.

- Controllable or fixed pitch propeller
- Maximum thrust with small diameter
- Robust reliable design
- Easy installation
- Standard, demountable, low-noise and low-noise demountable versions available
- Applications for dynamic positioning and manoeuvring purposes



LIPS CT/FT 125-CT/FT 300 M TYPES

Type	Electr. freq.	Rational frequency		Max. power (kW) ¹		D	L	Mass ²
	(Hz)	Input (rpm)	Output (rpm)	Manoeuvring	Dynamic positioning	(mm)	(mm)	(kg)
CT/FT125 H	60	1755	519	614	404	1250	1487	2600
	50	1465	433	516	341			
CT/FT150 H	60	1755	430	880	589	1500	1711	3800
	50	1465	359	735	492			
CT/FT175 H	60	1755	379	1025	713	1750	1926	5600
	50	1465	316	900	595			
CT/FT175 M	60	1170	371	995	995	1750	1926	5600
	50	975	309	829	829			
CT/FT200 H	60	1170	263	1115	742	2000	2181	7550
	50	1465	329	1394	928			
CT/FT200 M	60	1170	324	1515	1227	2000	2181	7550
	50	975	270	1262	1022			
CT/FT225 H	60	1170	287	1785	1201	2250	2285	10600
	50	975	239	1487	1001			
CT/FT225 M	60	880	266	1649	1478	2250	2285	10600
	50	975	295	1827	1502			
CT/FT250 H	60	1170	265	2175	1458	2500	2482	12700
	50	975	221	1813	1215			
CT/FT250 M	60	880	233	1998	1599	2500	2482	12700
	50	975	259	2213	1754			
CT/FT275 H	60	880	216	2532	1735	2750	2704	15600
	50	975	239	2805	1923			
CT/FT275 M	60	880	238	2569	2241	2750	2704	15600
	50	735	199	2145	1858			
CT/FT300 H	60	880	216	3145	2454	3000	2916	22500
	50	735	180	2625	2035			
CT/FT300 M	60	705	210	3405	2657	3000	2916	22500
	50	735	219	3550	2771			

1) Max. power is dependent on sailing profile and classification society requirements.

2) Includes a standard tunnel with e-motor support.