



Flygt 3171

Electric Submersible Pump

- Cast Iron submersible pump available with a N (adaptive or standard), channel, vortex, chopper, or grinder impeller
- Available in guide rail, free standing or dry well configurations
- Highly efficient pump performance





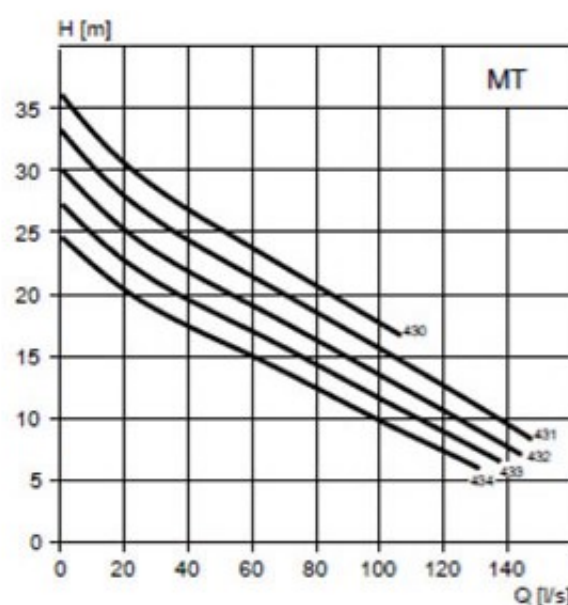
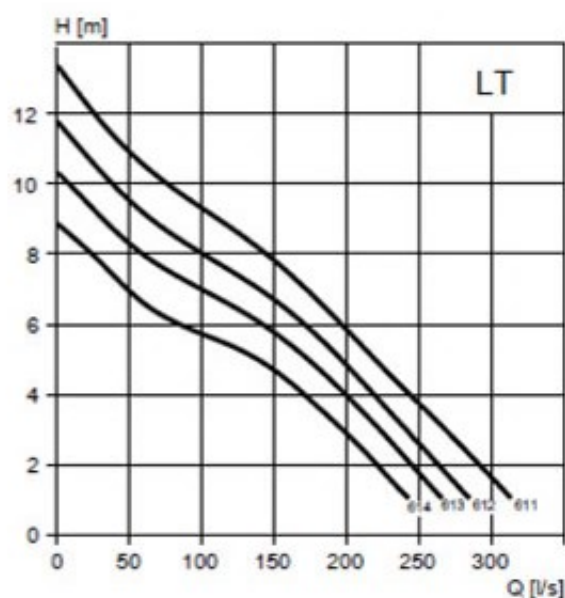
Require any pipework, accessories or pump control equipment? Please contact us for more information

N 3171 LT & MT (Self Cleaning Impeller):



Product:	N 3171 LT	N 3171 MT
Impeller Type:	Self Cleaning	Self Cleaning
Installation Types:	P, S, T, Z	P, S, T, Z
kW:	15kW	15-22kW
Discharge:	250mm	150mm
Weight (Approx.):	410kg	300kg
Voltage/Phase:	400/3	400/3
Rated Current (A)	30	29.0-41.0
Height (Approx.):	1127mm	1025mm
Width (Approx.):	1087mm	834mm

Part	Material	Material
Major Castings:	Cast Iron	Cast Iron
Impeller:	Cast Iron	Cast Iron
Pump Housing:	Cast Iron	Cast Iron
Volute:	Cast Iron	Cast Iron
Shaft:	Stainless Steel	Stainless Steel



APPLICATIONS

Wastewater Pumping | Cooling Water | Process Water | Sludge Handling
Industrial Effluent | Storm Water | Raw Water | Pumping Stations



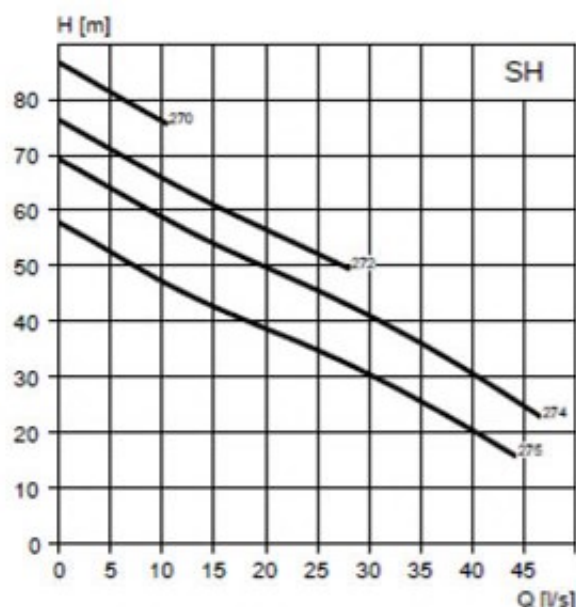
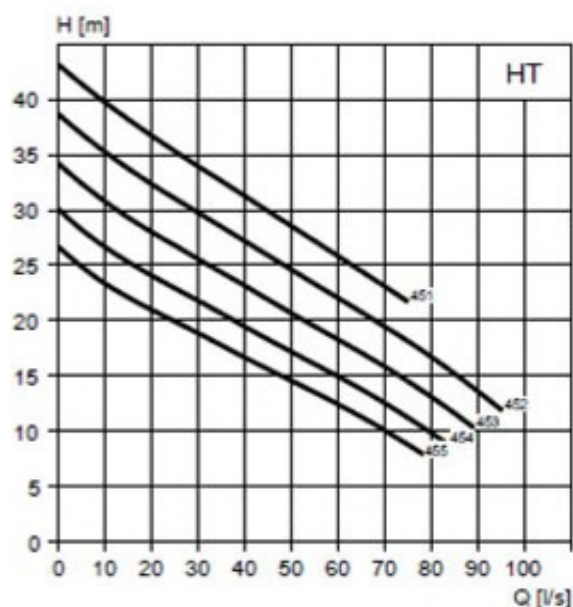
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N 3171 HT & SH (Self Cleaning Impeller):



Product:	N 3171 HT	N 3171 SH
Impeller Type:	Self Cleaning	Self Cleaning
Installation Types:	P, S, T, Z	P, S, T, Z
kW:	15-22kW	22kW
Discharge:	100mm	100mm
Weight (Approx.):	272kg	346kg
Voltage/Phase:	400/3	400/3
Rated Current (A)	29.0-41.0	38
Height (Approx.):	993mm	995mm
Width (Approx.):	845mm	820mm

Part	Material64	Material65
Major Castings:	Cast Iron	Cast Iron
Impeller:	Cast Iron	Cast Iron
Pump Housing:	Cast Iron	Cast Iron
Volute:	Cast Iron	Cast Iron
Shaft:	Stainless Steel	Stainless Steel



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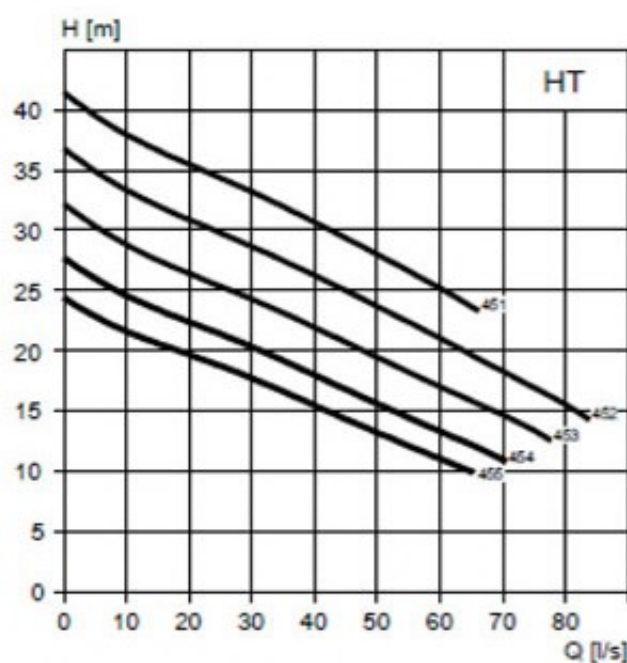
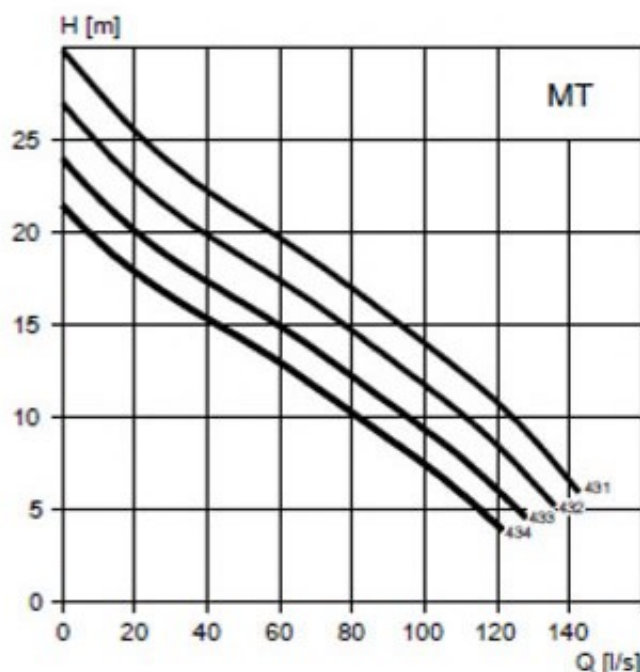
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F 3171 MT & HT (Chopper Impeller):



Product:	F 3171 MT	F 3171 HT
Impeller Type:	Chopper	Chopper
Installation Types:	P, S, T, Z	P, S, T, Z
kW:	15-22kW	15-22kW
Discharge:	100/150mm	100mm
Weight (Approx.):	300kg	272kg
Voltage/Phase:	400/3	400/3
Rated Current (A)	29.0-41.0	29.0-41.0
Height (Approx.):	1025mm	993mm
Width (Approx.):	834mm	845mm

Part	Material	Material
Major Castings:	Cast Iron	Cast Iron
Impeller:	Cast Iron	Cast Iron
Pump Housing:	Cast Iron	Cast Iron
Volute:	Cast Iron	Cast Iron
Shaft:	Stainless Steel	Stainless Steel



APPLICATIONS

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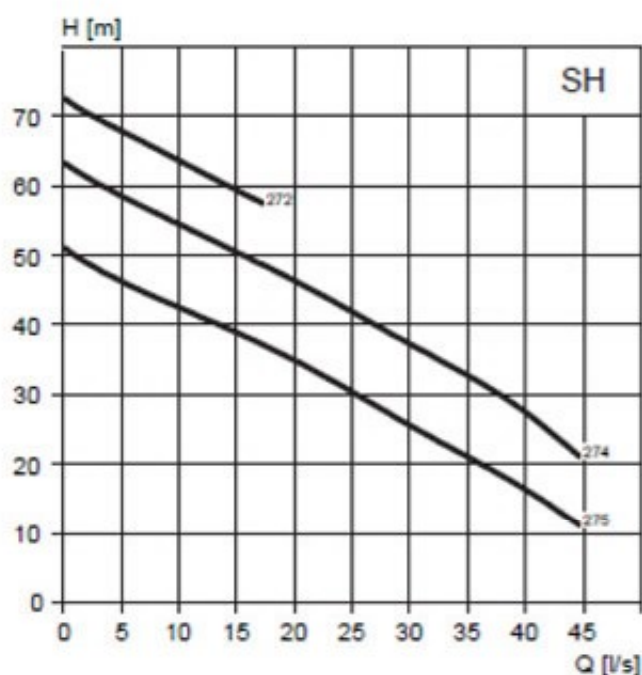
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F 3171 SH (Chopper Impeller):



Product:	F 3171 SH
Impeller Type:	Chopper
Installation Types:	P, S, T, Z
kW:	22kW
Discharge:	100mm
Weight (Approx.):	346kg
Voltage/Phase:	400/3
Rated Current (A)	38
Height (Approx.):	995mm
Width (Approx.):	820mm

Part	Material
Major Castings:	Cast Iron
Impeller:	Cast Iron
Pump Housing:	Cast Iron
Volute:	Cast Iron
Shaft:	Stainless Steel



APPLICATIONS

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