

MODELS 2772, 2774, 2776 60 Hz

GRINDER PUMPS

Features

- Hardened 440 stainless steel (56-60 Rockwell) shredding ring and cutter
- Cast iron ASTM A48 Class 30 strength
- Semi-open impeller design prevents clogging
- Ductile iron impeller for superior quality and long life
- Oil-filled motor for lubrication and better cooling
- 3" & 4" horizontal flange discharge
- The cord seal is epoxy-potted for superior moisture resistance and anti-wicking
- Tandem carbon / ceramic SIC/SIC mechanical seal
- Moisture probes (requires an appropriately configured control panel)
- Thermal sensor (requires an appropriately configured control panel)
- Standard 9 m (30') cord
- Maximum operating water temperature 40 °C (104 °F)

Applications

- Low pressure sewer systems
- High head sewage systems
- Municipal, commercial and industrial

100% factory tested after assembly



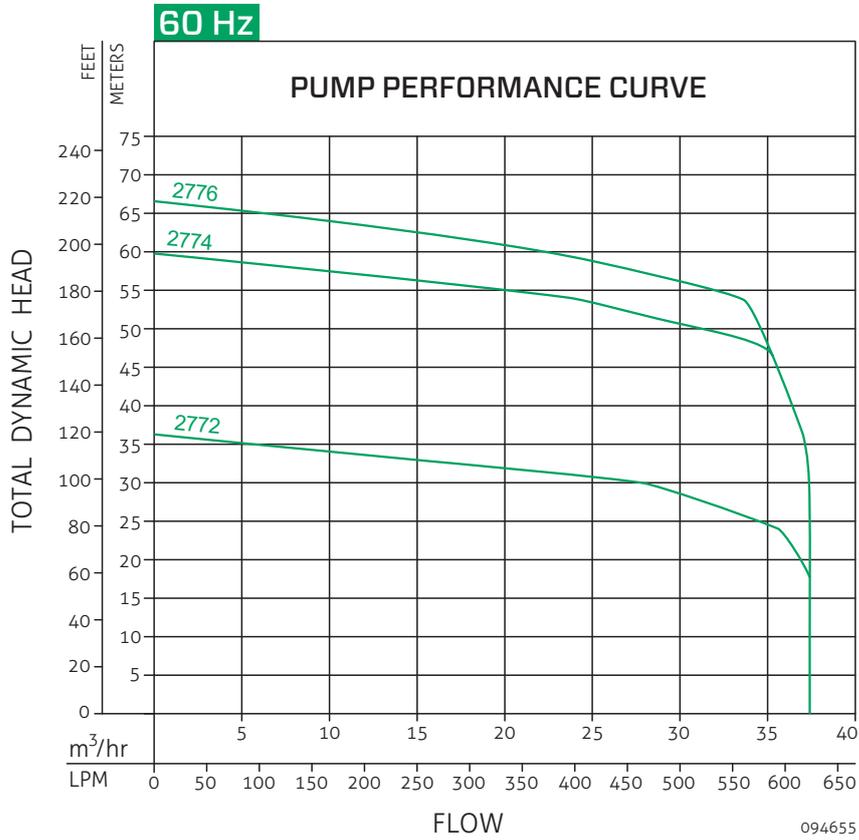
Trusted. Tested. Tough.®



MODEL 2772



MODELS 2774, 2776

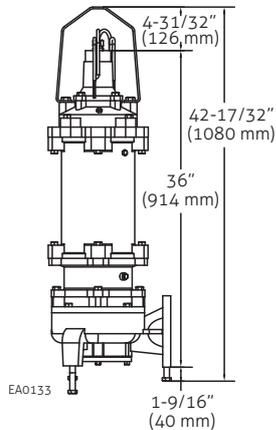
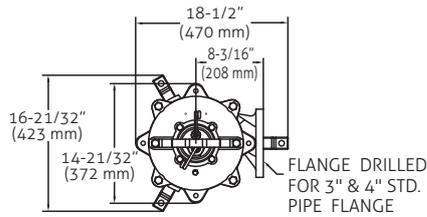
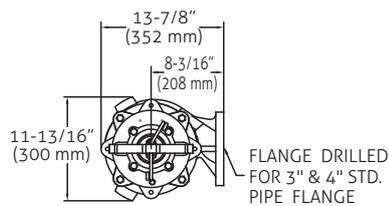


Specification

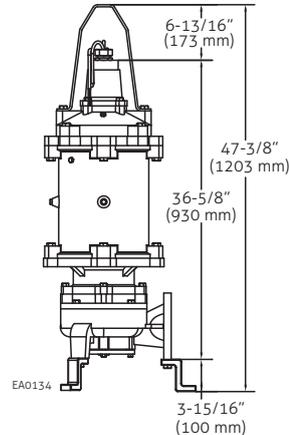
PUMP	Material	
	Pump Housing	Cast iron
	Impeller	Ductile iron
	Shaft Seal	Tandem carbon / ceramic, SIC/SIC
	Seal and gasket	NBR
Power Cord	STW	
Design Features		
Impeller	Semi-open	
Bearings	Ball bearing / upper / lower	
Power Cord Length	9 m (30')	
MOTOR	Motor Housing	Cast iron
	Poles	2 Poles
	Type	3 Ph
	RPM	3450
	Motor Shaft	Stainless steel
	Motor Protection	Thermal sensor
	Cooling	Oil filled
	Maximum Fluid Temperature	40 °C (104 °F)
Hardware	Stainless steel	
Cutter/Cutter Plate	Stainless steel / Rockwell C 55-60	

60 Hz

Model	Mode	Volt (V)	Ph Ø	Amps (A)	Motor		Weight	
					HP	kW (p1)	kg	lbs
2772	Non-Auto	380	3	22.5	8	12.8	150	331
2774	Non-Auto	380	3	32.0	10	19.1	210	463
2776	Non-Auto	380	3	36.0	15	21.4	210	463



Model 2772



Model 2774, 2776

Product information presented here reflects conditions at time of publication. Consult factory regarding discrepancies or inconsistencies.