

VCMA-20-NPTC SERIES

APPLICATIONS

The Little Giant VCMA-20-NPTC Condensate Neutralizer allows users to install an all-in-one Little Giant pump combined with condensate neutralizer media, helping to treat acidic condensate before it enters the plumbing system of a home or business. When acidic condensate is left untreated, it can lead to premature deterioration of plumbing and septic systems.



FEATURES

- 1/30 hp high-performance pump
- Neutralizing chamber includes clear cover for easy inspection
- Accommodates 500,000 BTU/h of appliance input
- Bottom chamber features separate inlet for the acidic condensate
- Easy to replace or recharge Neutra-Safe neutralizer media
- Equipped with float (solid polymer) activated switch for automatic high-level water detection (overflow detection switch) 5" switch lead wires
- Overflow detection switch: dual function NO and NC operation (set to NO from factory for equipment shut down connection)
- Maximum water temperature: 140 °F
- Stainless steel motor shaft
- Automatic start and stop operation
- 3/8-inch O.D. barbed discharge adapter with built-in check valve
- Three 1-1/8-inch diameter inlet openings (two fitted with removable cap plug)
- Thermally protected, fan cooled motor



SERIES SPECIFICATIONS

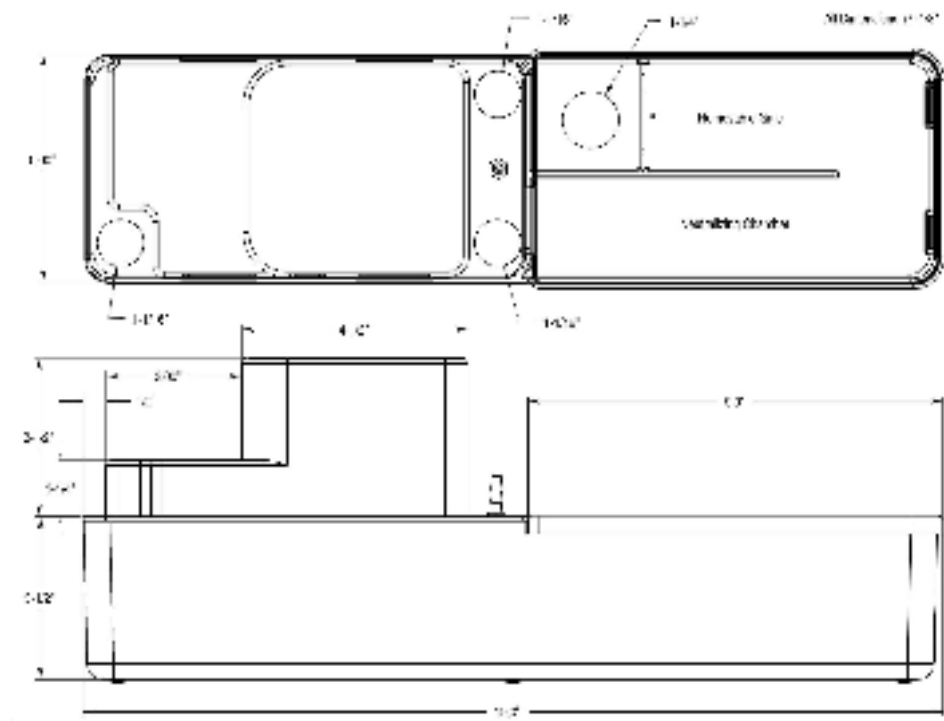
Item No.	Model	HP	Volts	Hz	Amps	Watts	Gallons per minute (Liters per minute) @ Height				Shut-Off	PSI	Cord	Weight lbs (Kg)
							1'	5'	10'	20'				
554700	VCMA-20-NPTC	1/30	115	60	1.5	93	80 (303.2)	70 (265.3)	48 (181.9)	0 (0)	20' (6.1 m)	8.7	6' (1.8 m)	12 (5.4 Kg)

REPLACEMENT MEDIA

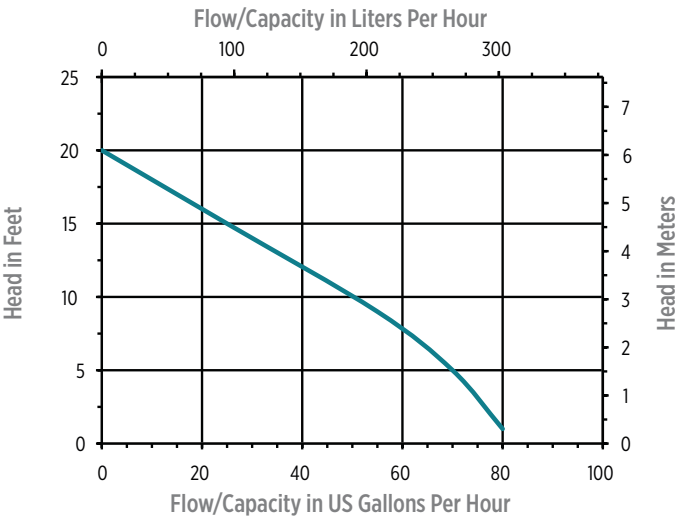
Item No.	Model	BTUs	Description
554706	RNPTC-500	500,000	Replacement Media for VCMA-20-NPTC

VCMA-20-NPTC SERIES

ENGINEERING DATA



PERFORMANCE DATA



CONSTRUCTION

Motor	1/30 hp
Discharge	3/8" OD barbed
Housing/Tank Cover	ABS
Motor Cover	ABS
Volute	ABS
Tank	ABS
Impeller	Glass-filled polypropylene
Check Valve	Acetal