SUBMITTAL DATA SHEET BULLETIN NO: VEF1003

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VENT GUARD®, FLIP TOP FIBERGLASS ENCLOSURES: SPECIFICATION:

The enclosure shall be of min. 1/8" tk. thixo-tropic polyester resin reinforced w/fiberglass strand. Exterior will be finished w/UV inhibited isopthalic polyester gel coat. Insulation shall be min. 1" tk. (R 8),uni-cellular, non-wicking, polyisocyanate, frothed or sprayed in place (not glued or pinned). Drains shall be sized for full port backflow discharge and designed for "one way" exit, inhibiting intrusion of debris and/or vermin. Vents shall be sized for max.design engineered air flow of release valve and be screened internally to preclude invasion of vermin and / or insects. Enclosure shall be anchored to a concrete slab or pre-fabricated fiberglass GlassPad™ through the exterior flange w/steel anchors or internally via self adjusting anchor brackets and be lockable for security purposes. Enclosure shall utilize a lockable flip top design, for maintenance access through lid w/o removal of the entire unit.

Heat, when required, will protect the piping and equipment from exterior temperatures to $-30^{\circ}F$ and be thermostatically controlled. UL or ETL listed self regulating cable(s) or wall mounted air heater(s) will be sized to maintain the equipment at $+40^{\circ}F$, in accordance with N.F.P.A. 3-3.1.8 & 3-6.1.3.2. Heat source shall be mounted a minimum of 7" above the slab unless it is UL or ETL certified and NEC approved for submission. Power source shall be protected with a ground fault interrupting receptacle, U.L 943, N.E.M.A.3R, installed by others inside the enclosure.



LV020020041 (open)

No Heat	Old No. w/ No Heat	W/Heat	Old No. w/ Heat	Inside Width	Inside Length	Inside Height	Heat	Shipping Weight	Pad Size	GLASS PAD	Old GLASS PAD
LV018018024	AVG1824	HV018018024	AVGH1824	18	18	24	30W	40#	30 x 30	GG028028005	GP1824
LV020020036	AVG2036	HV020020036	AVGH2036	20	20	36	60W	65#	32 x 32		N/A
LV020020041	AVG2041	HV020020041	AVGH2041	20	20	41	90W	75#	32 x 32		N/A
LV022022040	AVG2240	HV022022040	AVGH2240	22	22	40	90W	85#	34 x 34		N/A
LV024024048	AVG2448	HV024024048	AVGH2448	24	24	48	2-90W	175#	36 x 36		N/A
LV036036048	AVG3648	HV036036048	AVGH3648	36	36	48	2-90W	240#	48 x 48		N/A
LV048048048	AVG4848	HV048048048	AVGH4848	48	48	48	2-90W	260#	60 x 60		N/A

OPTIONS:					
OPTION	TYPE	SIZE	PHASE	VOLTAGE	QUANTITY
COLOR					
VENT(S)					
ALARM					
ALARM					
HEAT					



MEMBERS OF:











Contractor
Approval
Contractor's P.O. No
Representative