SUBMITTAL DATA SHEET

Sump, Sewage, & Effluent Pumps

DuraMAC[™] | Guardian

747H20RR - Guardian Radon Ready



Designed for ground water, sump crocks in homes, motels, hotels, schools, hospitals, industrial buildings, computer and record storage rooms.

Here's How It Works	
City Water Vacuum Vacuum pulls water from sump pit	
Ψ	

Model No.	Description	Wt.
747H20RR	Radon Ready	10
747H20RRA	Radon Ready w/ Alarm	15

SI)		
e (P;	30	390
ssur	40	630
Inlet Pressure (PSI)	60	906
Inlet	80	1110

Water Demoved

BACKFLOW OPTIONS		
ORDER MODEL	747H20-0001**	
BACKFLOW PROVIDED	3/4" Reduced pressure assembly	
ASSE STANDARD	1013	
OTHER APPROVALS	Approved by the Foundation for Cross-Connection Control and Hydraulic Research at the University of Southern California	
**Where required by eads		

*Where required by code

SUBMITTAL INFORMATION

- Made in the USA
- Patented activation valve for Positive ON, Positive OFF
- Designed for intermittent or continuous use
- Supplied with single check valve for your convenience
- Made with high quality brass and PVC materials for corrosion resistance
- Designed for de-watering
- Discharge size 1 1/4" PVC Sch. 80 (IPS)
- 3/4" FNPT inlet
- Minimum pressure 29 PSI, maximum 90 PSI
- Minimum water temperature 32°F.

Tank Alert Liquid Level Alarm - 747H20A / 747H20RRA

- Tank Alert AB (6190-137 120V, Nema1 enclosure
 - with mechanical switch, normally open, SignalMaster® float 15' cord, high water alarm with pipe mounting clamp)

NO-LEAD: The weighted average of the wetted surface of this no-lead product contacted by consumable water contains less than one quarter of one percent (0.25%) lead.



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A.Y. McDonald considers the information on this assembly drawing correct when published. Item and option availability, including specifications, are subject to change without notice.

Submitted by: