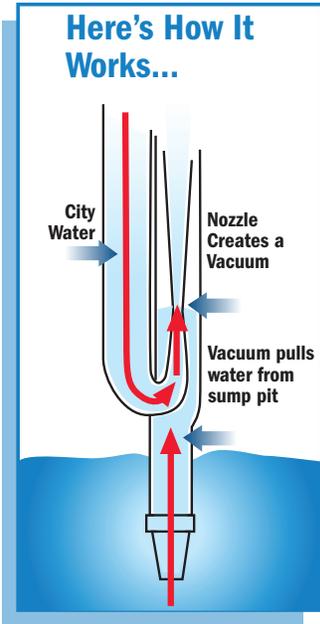


# SUBMITTAL DATA SHEET

Sump, Sewage, & Effluent Pumps  
 DuraMAC™ | Guardian  
**747H20 - Guardian**



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



### Water Removed

Feet of Lift - GPH Removed

10'	
Inlet Pressure (PSI)	
30	390
40	630
60	906
80	1110



**747H20-0001\*\***

### BACKFLOW OPTIONS ORDER MODEL

<b>BACKFLOW PROVIDED</b>	3/4" Reduced pressure assembly
<b>ASSE STANDARD</b>	1013
<b>OTHER APPROVALS</b>	Approved by the Foundation for Cross-Connection Control and Hydraulic Research at the University of Southern California

\*\*Where required by code

Part No.	Model No.	Description	Wt.
6225-000	747H20	Guardian	11
6225-006	747H20-0001	Guardian w/ RPZ	16

Part No.	Model No.	Description	Wt.
6225-009	747H20RR	Radon Ready	10
6225-011	747H20A	w/ Tank Alert Alarm	14
6225-012	747H20RRA	Radon Ready w/ Alarm	13
6225-010	747H20RR-0001	Radon Rady w/RPZ	16

### 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.



**A.Y. McDonald Mfg. Co.**  
 4800 Chavenelle Rd  
 Dubuque, IA 52002

**Toll Free: 1-800-292-2737**  
 sales@aymcdonald.com  
 aymcdonald.com

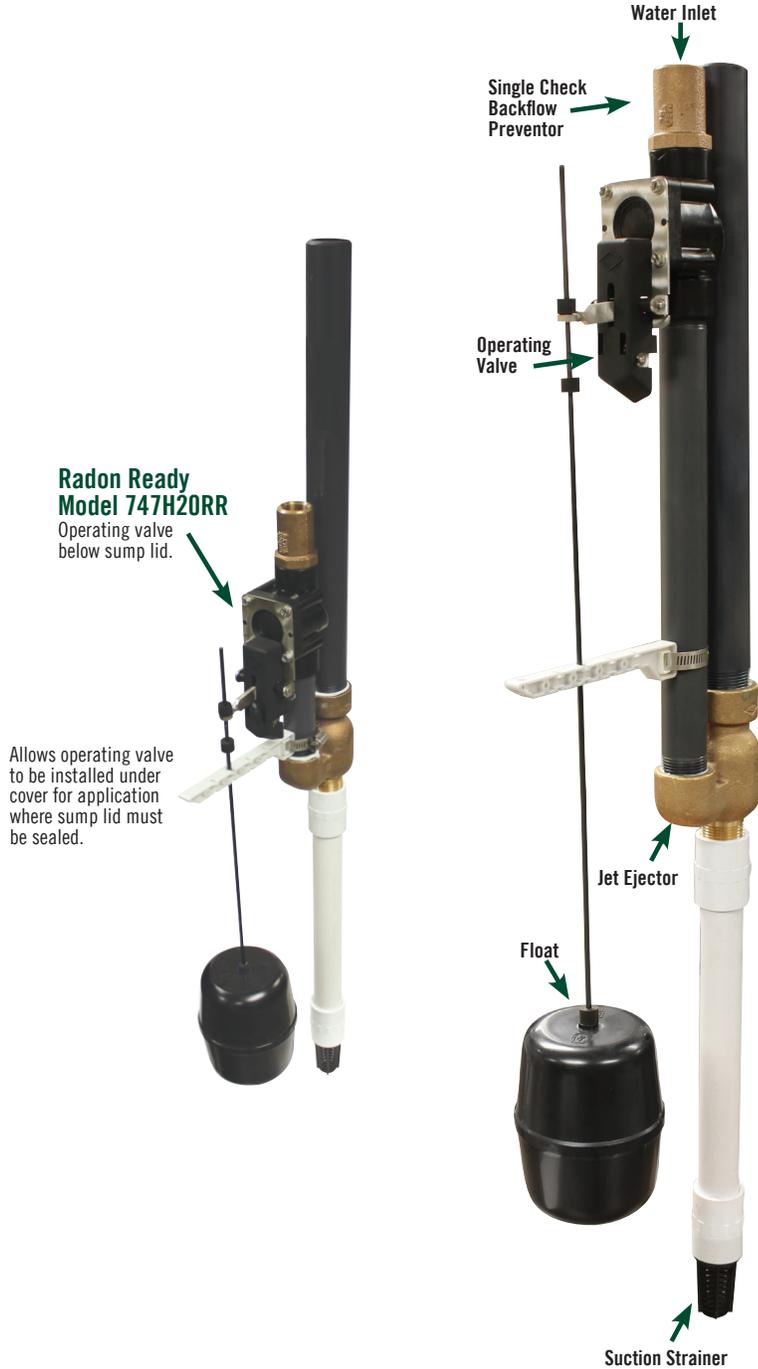
A.Y. McDonald considers the information on this assembly drawing correct when published. Item and option availability, including specifications, are subject to change without notice.

**Submitted by:**

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