

ISSUE DATE: SEPTEMBER 2018

# QIV6V- Legacy

## REACH IN SPECIFICATION SHEET



General Case Data	# of Doors			
	2	3	4	5
Total Display Area (ft <sup>2</sup> )	25.00	37.50	50.00	62.50
Cubic Capacity (ft <sup>3</sup> )	62.76	93.55	124.74	155.92
Max Shelf Depth (in) [Top/Bottom]	27/27	27/27	27/27	27/27
Weight (lb)	-	-	-	-
Refrigeration Data (All data is per side)				
Evaporator Temperature (°F)				
Ice Cream	-17	-17	-17	-17
Discharge Air Temperature (°F)				
Ice Cream	-12	-12	-12	-12
Discharge Air Velocity (fpm)				
Ice Cream	300	300	300	300
Fan Speed (rpm)				
Ice Cream	1800	1800	1800	1800
Parallel Thermal Load (Btuh)				
Ice Cream	2354	3461	4523	5537
Conventional Thermal Load (Btuh)				
Ice Cream	2428	3571	4665	5712
Superheat Setpoint (°F)				
Ice Cream	6-8	6-8	6-8	6-8
Estimated Refrigerant Charge (lbs)				
Ice Cream	1.305	1.855	2.747	3.743
Electrical Data (Amps/Qty)				
115V/60Hz, 1 Phase				
Fans				
Ice Cream	0.42	0.63	0.84	1.05
LED				
<i>Optimax Radiant</i>				
Ice Cream	0.30	0.45	0.60	0.75
Anti-Sweat Heater Amps (I.C./F.F.)				
Ice Cream	2.11	2.86	3.55	5.22
Drain Heater Amps				
Electric				
Ice Cream	0.39	0.65	0.91	1.17
Hot Gas				
Ice Cream	0.39	0.65	0.91	1.17
208V/60Hz, 1 Phase				
Defrost Heater				
Ice Cream	6.08	9.12	12.16	15.20

Defrost Data				
	Per Day	Fail Safe (min) <sup>1</sup>	Termination (°F)	Drip Time (min)
Electric	1	45	65	0
Hot Gas	1	30	47	0

<sup>1</sup> At ASHRAE conditions. For conditions above 75°F, 55% RH, increase defrost time by 15 min.  
 Type I refrigerator, intended for use in an area where the environmental conditions are controlled and maintained that conditions do not exceed 75°F and 55% relative humidity. Heatcraft Worldwide Refrigeration, whose policy is one of continuous improvement, reserves the right to change at any time specifications, designs, or prices without incurring obligation. DOE 2017 Compliant

### APPLICATIONS



The above case model has case lengths that are UL and NSF approved.

