



# HOCKMEYER

PROVIDING PROCESS SOLUTIONS AROUND THE WORLD

## HHL-III MULTI-SHAFT DISPERSER

Center-mounted low-speed blade to sweep the vessel bottom and scraper for uniform mixing high-speed shafts for dispersion.



Patented scraper design for maximum product flow and temperature control: anchor and helical styles.

- Tank-mounted configuration
- Custom-designed vessels and vessel lids
- Sizes from laboratory units to 3500+ gallons
- Vacuum or atmospheric operation designs
- Ergonomic design with multiple standard safety features

### OPTIONAL

- 2nd blade on the shaft to boost the efficacy
- Programmable control packages
- Thermocouple

**PATENTS: 7175118 B2, 7,914,200, 8, 182, 133, 8, 376, 252**

Model	H.S H.P./L.S. H.P.	H.S. BLADE DIA. (in.)	H.S. TIP SPEED FPM/ L.S. TIP SPEED FPM	HOLDING Gal./ WORKING Gal.	TANK Diameter/Height (inches)
HHL-III -LAB	2/1.5	2	4500/267	2/1	9.25 x 17
HHL-III-10	5/2	4	4500/237	13/10	16 x 15
HHL-III-50	15/7.5	6	4500/242	60/50	26 x 26
HHL-III-100	25/10	8	4500/238	159/100-130	36 x 36
HHL-III-150	30/15	10	4500/275	215/130-180	42 x 36
HHL-III-250	40/15	10	4500/215	288/200-250	42 x 48
HHL-III-300	60/20	12	4500/244	376/250-300	48 x 48
HHL-III-500	60/20	14	4500/237	595/400-500	54 x 60
HHL-III-600	60/20	14	4500/262	734/500-600	60 x 60
HHL-III-800	75/25	16	4500/233	990/650-800	66 x 62
HHL-III-1000	75/25	18	4500/253	1190/850-1000	72 x 62