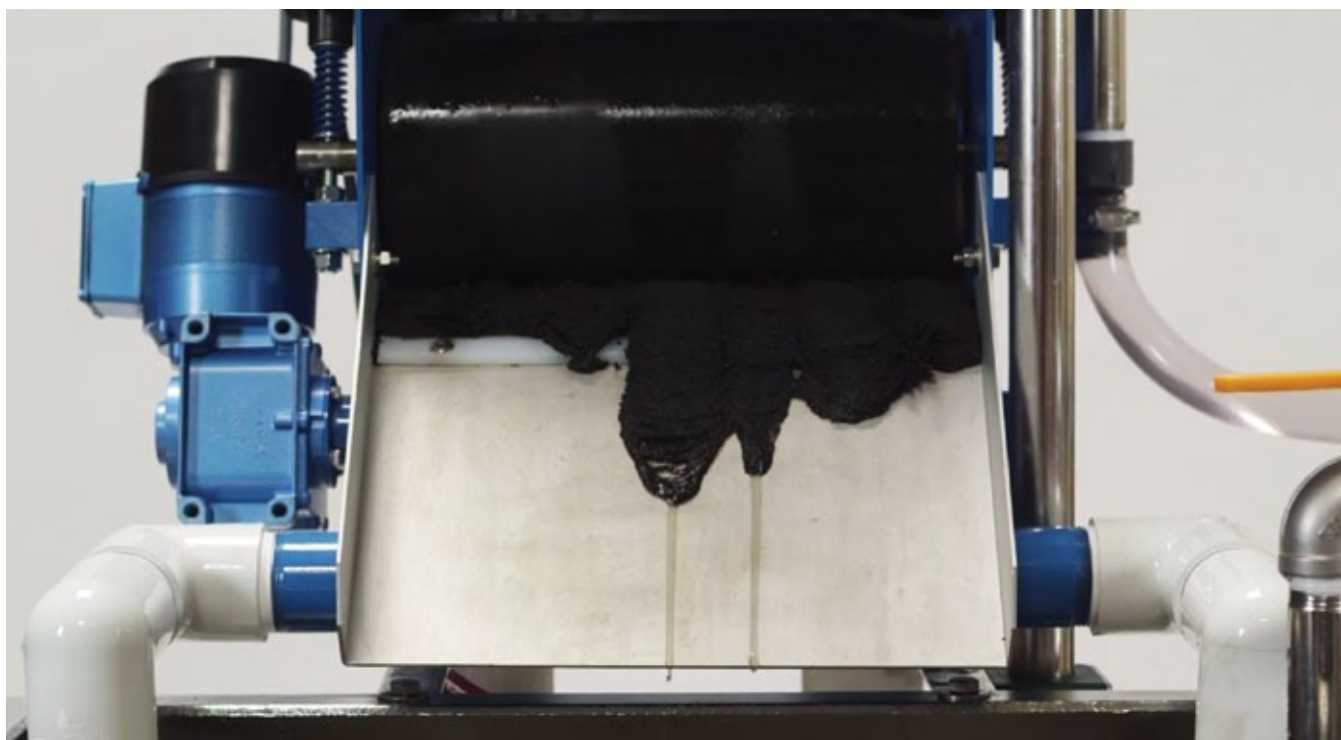




Magnetic Separation

Improve operations and maximize floor space with magnetic technology and separation expertise. In-line, auto-purging, high-intensity magnetic separators enable 24/7 operations with a footprint four times smaller than conventional, gravity-fed fluid purification designs.



MAGNETIC SEPARATION TECHNOLOGY

Magnetic Separation Technology can remove all ferrous components from process fluids. Each magnetic separator model has a specific role with flow rate, inlet, outlet, and purging capabilities varying as follows:

MODEL	PRODUCT	FLOW RATE (GPM)		INLET/OUTLET/ PURGE
		COOLANT	OIL	
MG100	Maggie 1-core	12	8	.75"/.75"/.75"
MG300	Maggie 3-core	35	25	1"/1"/1"
MG600	Maggie 6-core	70	50	1.25"/1.25"/1.25"
MG1200	Maggie 12-core	125	85	2"/2"/1.5"
MG2600	Maggie 26-core	250	175	3"/3"/1.5"
Manifold Arrangement	MG1200 or MG2600	Unlimited	Unlimited	User Determined
Smart Drum	Fluid Recovery	Batch Process		1.5"/1.5"
Smart Drum Plus	Fluid Recovery	Batch Process		1.5"/1.5"

BENEFITS

Valicor's team of separations specialists develop solutions that increase fluid recovery, reduce waste, and improve operations.

**UNINTERRUPTED FLOW DURING THE ENTIRE PROCESS
ENABLES 24/7/365 OPERATIONS**

**ADVANCED TECHNOLOGICAL DESIGN LOWERS OPERATIONAL
AND MAINTENANCE COSTS**

**CAPABLE OF MEETING ANY FLOW RATE
AND LOADING REQUIREMENT**

RECYCLABLE FLUIDS ENHANCE PRODUCTION

EFFICIENTLY UTILIZE FLOOR SPACE

EXPERT-LEVEL SOLUTION ENGINEERING AND MAINTENANCE

