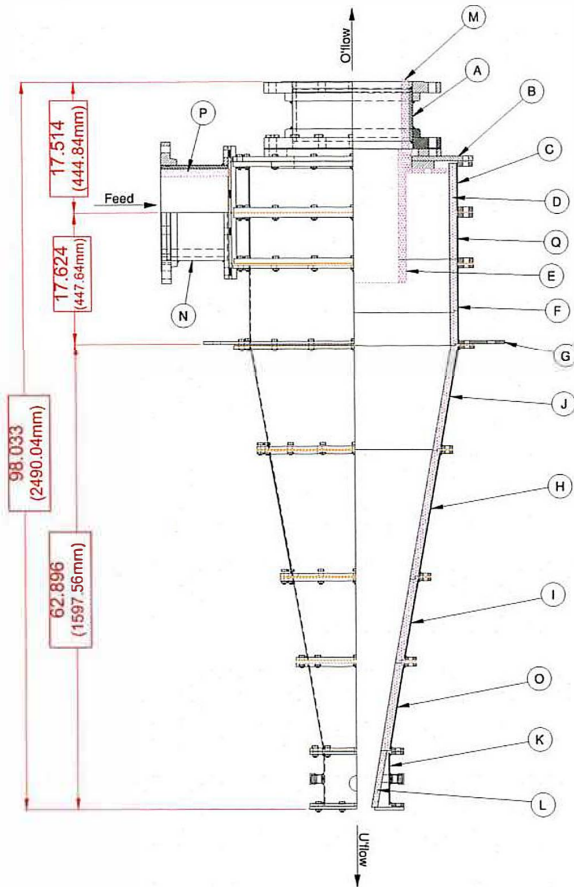


24" Cyclone

Heavy Medium Cyclone

- Involute Feed Entry
- Feed Entry and Overflow Pipe SiC Lined
- Monolithic SiC and High Alumina Liners
- 45.0 and 51.0 Square-Inch Inlets Available
- Alternate Apex Attachments Available
- 120 to 150 TPH Solids Feed Rate
- 1,500 to 1,800 GPM Slurry Feed Rate



A	Ceramic Lined Overflow Pipe
B	Overflow Plate
C	Steel Feed Jacket - Upper
D	51 Sq. In. Opening Ceramic Inlet Feed Liner
E	Ceramic Overflow Orifice
F	Steel Straight Jacket - Ceramic Lined
G	Cyclone Support
H	20" x 20° Steel Cone Jacket - Ceramic Lined
I	14" x 20° Steel Cone Jacket - Ceramic Lined
J	24" x 20° Steel Cone Jacket - Ceramic Lined
K	Underflow Retainer
L	Permanent Ceramic Underflow Orifice
M	Overflow Pipe Ceramic Liner (Optional)
N	Feed Adapter - Plain, Flanged or Grooved
O	Steel Reducer Jacket - Ceramic Lined
P	Feed Adapter Ceramic Liner [Optional]
Q	Steel Feed Jacket - Lower



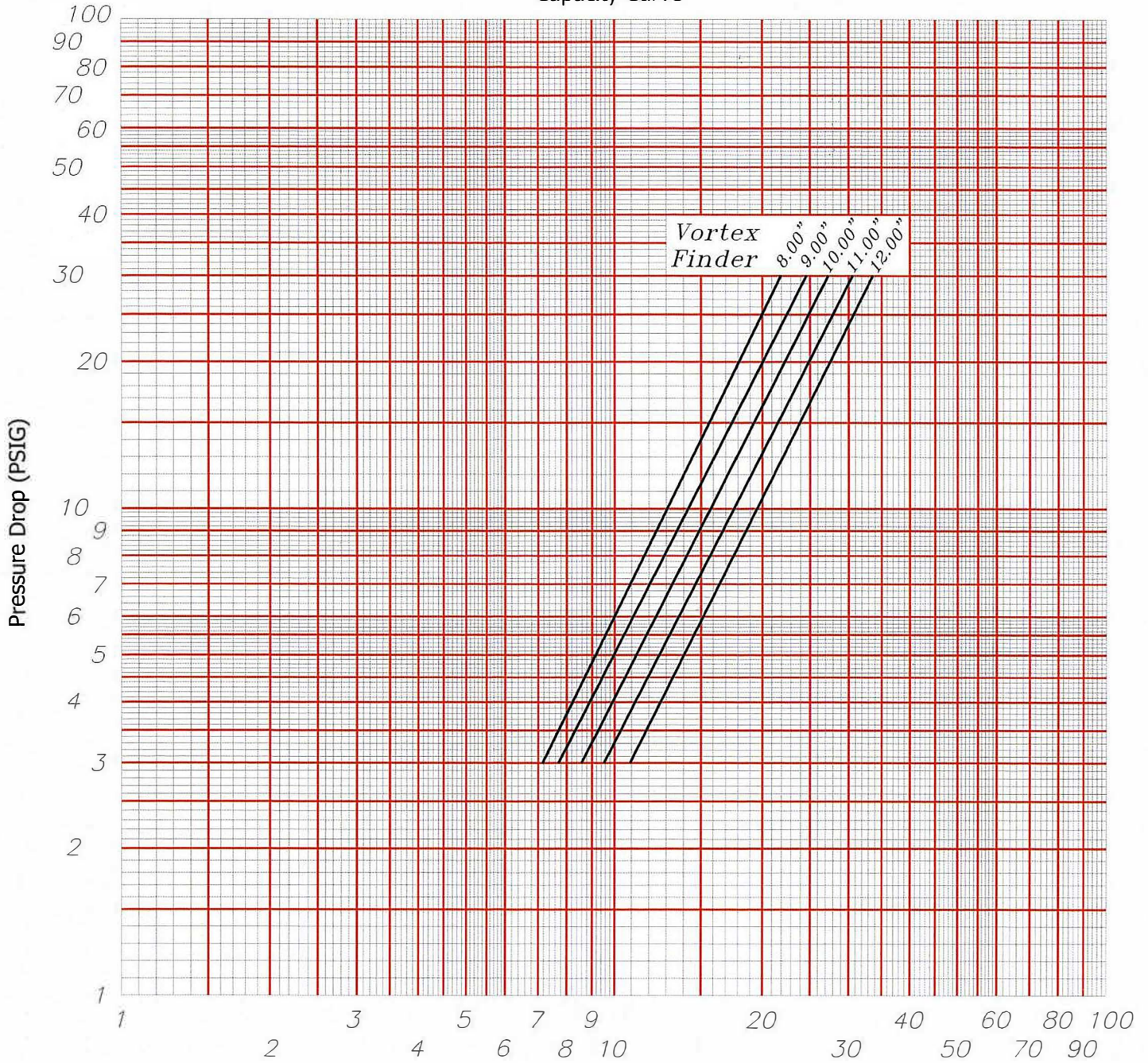
DEISTER
CONCENTRATOR

Deister Concentrator

24" Heavy Medium Cyclone

Deister-Model C-24B-20FB Heavy Medium Cyclone, 51.0 Sq. in. (32,903 Sq. mm) Inlet

Capacity Curve



Feed Capacity (USGPM) of Water (x100)

