

# TECHNICAL DATASHEET–Active Tank

Serial Number: CTDMSp 1/1



Pump motor power ea.:	75-88kW, 400/440, 50/60 Hz
Pump capacity:	1450 RPM / 3m <sup>3</sup> – 1750rpm / 3,9m <sup>3</sup> per. min
Agitator mix capacity:	5m <sup>3</sup> pr. min
Inlet / outlet connection:	4" WECO FM fig 206 / 4" WECO FM fig 206
Lifting certification:	DNV 2.7-3
Dimension (L x W x H):	9,15 x 3,82 x 4,00 Meter
Design pressure:	Atmospheric storage vessel
Holding capacity:	35m <sup>3</sup>
Dry weight:	25 500 kgs
Area classification:	Zone 1
Build standards:	NORSOK Z-015, S-002, Machine Directive, ATEX and CE. II 2G IIA T4.

The unit is comprised of one 5m<sup>3</sup> sand trap compartment, one 5m<sup>3</sup> degasser suction pit compartment, one 20m<sup>3</sup> active pit compartment and one 5m<sup>3</sup> trip tank compartment. Two each boost pumps and one draw pump. One agitator in active pit. The unit is designed to have the shale shaker (CTDMSp 1/3), vacuum degasser (CTDMSp 1/4) and centrifuge module (CTDMSp 1/4) stacked on top.