

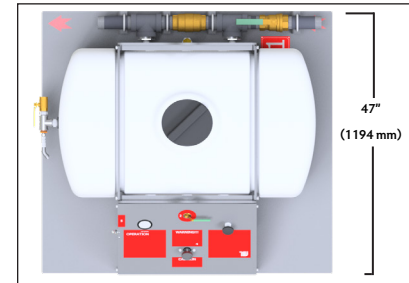
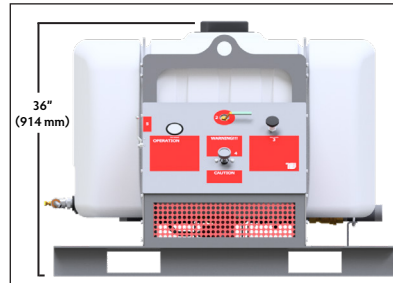


DS10851

DUST SUPPRESSION SYSTEM

TEI provides a dust suppression system that injects water into the flushing air, controlling respirable dust with up to 97% efficiency. The system helps to comply with local and federal safety regulations regarding crystalline silica. Equipped with a 100-gal (378 liter) water tank, the DS10851 can provide dust suppression for many hours of drill time.

The system is easy to install: simply connect in-line with the air compressor. The pressure can be controlled to match flushing pressure, and water flow can be controlled to achieve the optimal water-to-air ratio for your application.



SYSTEM SPECIFICATIONS		
	U.S.	Metric
WATER TANK CAPACITY	100 gal	378 L
AIR SUPPLY CONNECTION	2 in NPT	2 in NPT
AIR SUPPLY PRESSURE	100 - 350 psi	7- 24 bar
MAX WATER OUTPUT	2 gpm	7.6 lpm
DRY WEIGHT	500 lb	227 kg



800.777.3745 | 970.249.1515 | WWW.TEIROCKDRILLS.COM

Specifications subject to change without notice.
TEI technical specifications consider a 40% hydraulic power loss.



QUALITY POLICY
CONTINUAL IMPROVEMENT OF CUSTOMER VALUE THROUGH
INNOVATION, EFFICIENCY AND INTEGRITY

TEI08.038.B
REV 01/18/2021