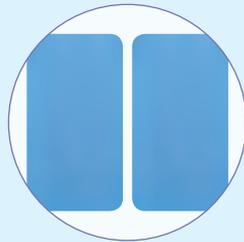


Jain Fertilizer Tank

Online Continuous Stirring Tank



Features & Benefits



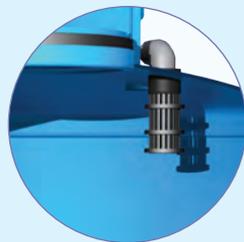
Standard Pure Polyester / Epoxy coating for Protecting from Corrosion

Coated up to 150 micron thick deep blue colored pure Polyester powder on outer surface & Epoxy coating from inner side for protection against corrosion and weather effects



Innovative Turbulent Inlet

Turbulent inlet ensures thorough mixing of chemicals and / or fertilizers



Additional fine filter

To avoid entry of solid particles in system, Special provision of strainer on the outlet side



Separate Draining facility available

Special Drain port given to flush the tank

Jain Fertilizer Tank - Gold

Additional Features

- Mild steel construction.
- Separate valves are provided on the inlet & outlet to control the injection rate.
- High pressure hose assembly inlet / outlet connection.
- Wide 8" opening for easy pouring of stock solution.
- Maximum working pressure 10 kg/cm² (142 psi).
- Available in 30, 60, 90, 120 & 160 liter (8, 16, 24, 32 & 42 US gallon) capacity.
- Can also be supplied in stainless steel material

Applications

- Fertilizer and chemical injection through drip and sprinkler irrigation systems.

Performance Chart

Inlet / Outlet Pressure Difference	Minimum operation time in minutes				
	30 Ltr	60 Ltr	90 Ltr	120 Ltr	160 Ltr
kg/cm ²					
0.2	12	15	25	30	40
0.3	09	10	15	15	20
0.5	07	08	10	10	15

Note:

- Tested under standard test conditions.
- Operation time is given as guidelines only and actual timing can be changed according to the density of stock solution and other field conditions.

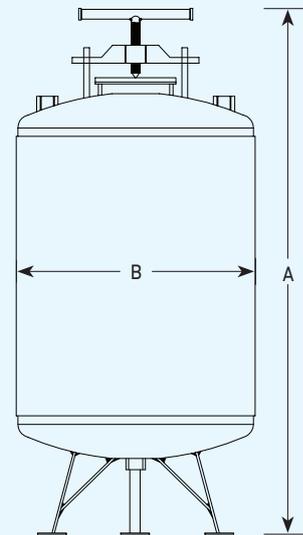
Ordering Specifications

FT	XXX
	Tank Capacity (litres)
	030; 060; 090; 120; 160

Example: DFT120 - This code represents Jain Fertilizer Tank of 120 litre capacity.

Note: Jain Fertilizer Tank of any other capacity can be supplied on request.

Dimensional Specifications



Tank Capacity	Inlet/Outlet Connection	A	B	Gross Weight	
				kg	lbs
litres	inch	mm	mm		
30	¼"	830	285	22.0	48.4
60	¾"	815	500	33.0	72.6
90	¾"	1015	500	40.0	88.0
120	¾"	1120	500	48.0	105.6
160	¾"	1210	500	51.0	112.2

