

MultiDAF

Booster Set



MultiDAF Booster Set

Suction Flange	: 1 1/4" ... DN150
Discharge Flange	: 1" ... DN125
Operating Pressure	: 10 Bar
Operating Temperature	: 0 - 60°C
Flow Range	: 4 x (2 – 60) m³/h
Man. Head Range	: 2 - 150 m
Speed Range	: 3000 rpm



Fields of Application

Drinking water supply and distribution networks,

Water pressurization in high-rise buildings,

Water treatment plants,

Process water supply in industrial plants,

Irrigation facilities.

Design Specification

The installation includes a vertical shaft, non-self-priming, multi-stage centrifugal pump with an impeller made of noryl material, driven by a standard single-phase electric motor, a level float preventing dry operation, a quiet check valve, a chassis and anti-vibration rubber feet.

The motor output shaft is directly connected to the pump shaft by means of a rigid coupling, which provides maintenance advantages.

The pressure-resistant casing and flow-through components are secured between the pump top and bottom using casing studs.

Pump inlet is located at the bottom and outlet at the top.

The pump rotates clockwise when viewed from the motor side.

Shaft Specifications

Shafts used in DAF 3000, DAF 6000, DAF 9000 types are hexagonal and made of AISI430F material. Shafts made of milled AISI420 material are used in DAF 3300, DAF 5000, DAF 5000A, DAF 5000B and DAF 6500 types.

Seal Applications

Mechanical seals are used as standard.

The mechanical seal is lubricated with pumped liquid.

Bearing

The bearings of the motor are used as bearings in DAF pumps. There is also a sliding bearing made of NBR material at the bottom.

Pump Coding

MultiDAF 6000 – 9

Series Name _____

Pump Type _____

Number of Stages _____

Part Name	Material					
	Cast Iron GG25	AISI 430 F	AISI 430	AISI 420	AISI 304	Noryl
Inlet Casing	●					
Discharge Casing	●					
Stage Casing			●			
Impeller						●
Shaft		●		●		
Pump Guard					●	

● Standart Material

***Making
The World
Better!***



Customer Service
+90 850 888 8 627

Orta Mahallesi Atayolu Caddesi
No:16 Tuzla - İstanbul / Türkiye

@ X YouTube f in
masdaf.com