

# Pump / Fan / Blower Range

# Centrifugal

## Centrifugal Pumps

Issue No: 01 September 2018

**MODEL SMKP**



**HORIZONTAL OVERHUNG CENTRIFUGAL PROCESS PUMP**  
For Oil and Gas, Petrochemical Industry, etc.

**MODEL DF**



**AXIALLY SPLIT CASING HORIZONTAL DOUBLE SUCTION CENTRIFUGAL PUMP**  
For Oil and Gas, Petrochemical Industry, etc.

**MODEL DMF&BMT**



**MODEL "DMF": AXIALLY SPLIT CASING MULTI-STAGE CENTRIFUGAL PUMP**  
**MODEL "BMT": RADIALLY SPLIT & BARREL TYPE DOUBLE CASING MULTI-STAGE TURBINE PUMP**  
For Oil and Gas, Petrochemical Industry, Desalination Plant, etc.

**MODEL VPF**



**VERTICAL MIXED FLOW PUMP**  
For Oil and Gas, Petrochemical Industry, Power Plant, etc.

## Centrifugal Fan & Blowers



**MODEL U-Fan**  
Single or Double Suction Centrifugal Fan  
For Boilers, Fired Heaters, etc.



**MODEL FT2B**  
Single Suction 2-Stage Centrifugal Fan  
Oil and Gas, Petrochemical Industry, etc.



**MODEL BIOP**  
Single Suction Single Stage Centrifugal Blower  
Oil and Gas, Petrochemical Industry, etc.



**MODEL BHOP**  
Single Suction Integrally Geared Centrifugal Blower  
For Oil and Gas, Petrochemical Industry, etc.



**MODEL BTnP**  
Single Suction Multi Stage Centrifugal Blower  
Fabricated Casing



**MODEL #9 FTDB-CNM** (3,100m<sup>3</sup>/min, 185 mmAq 180kW/6p)  
Induced Draft Fan Measurement Check during Witnessed Inspection by Customer in February 2018. \*Origin: Japan

Distribute By EST MECH PTE LTD, SINGAPORE

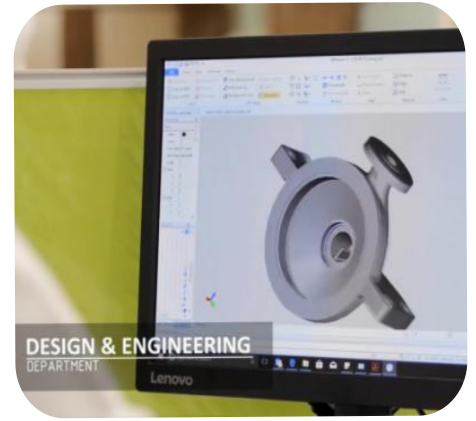
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# DMW CORPORATION

**DMW CORPORATION**  
Passion for the Next Innovation  
INDIA PVT. LTD.

DMW Corporation was established in the year of 1910 and had manufactured large size water turbines and pumps. Since 1955, DMW has largely manufactured the Pumps, Fans, Blowers and Valves, and supplied them to many governmental organizations, electric power companies and private companies not only in Japan but also overseas. Today, DMW manufactures the common range of products also in their India factory, an 100% owned facility.



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For Oil and Gas, Petrochemical Industry, Power Plant, etc.

**Main Supply Records (API610 - VS2/VS7)**

**Power plant**

Size / Model: 3000mm VPFM-2F-M  
Design Point: 91000m<sup>3</sup>/h 195kPa 6200kW

**Oil company**

Size / Model: 450mm VPFC  
Design Point: 2100m<sup>3</sup>/h 102m 900kW



For Oil and Gas, Petrochemical Industry, etc.

**Main Supply Records (API610 - BB2)**

**Petrochemical Company**

Size / Model: 1150 / 800 DF-S  
Design Point: 248m<sup>3</sup>/min 76m 4000kW

**Petrochemical Company**

Size / Model: 1200 / 1000 DF-S  
Design Point: 243m<sup>3</sup>/min 35m 1800kW



For Oil and Gas, Petrochemical Industry, Desalination Plant, etc.

**Main Supply Records (API 610 - BB3/BB5)**

**Oil Company**

Size / Model: 250 / 200 DMF-SPK6  
Design Point: 712m<sup>3</sup>/h 1029m 2650kW

**Oil Company**

Size / Model: 300 / 250 BDMF-HR6  
Design Point: 7905m<sup>3</sup>/h 1181m 3550kW



For Oil and Gas, Petrochemical Industry, etc.

**Main Supply Records (API 610 - OH2)**

**Oil Company**

Size / Model: 200 / 150-312 SMKP-M  
Design Point: 486m<sup>3</sup>/h 104m 180kW

**Oil Company**

Size / Model: 40 / 25-216 MKP-M  
Design Point: 12.5m<sup>3</sup>/h 52.6 55kW



For Boilers, Fired Heaters, etc.

### Main Supply Records

#### Steel Company

Size / Model: #25 FTDB-CNM

Design Point: 22600m<sup>3</sup>/min 5.39kPa 3000kW

#### Oil company

Size / Model: #17 FTDB-CNM

Design Point: 16960m<sup>3</sup>/min 13.72kPa 4800kW



For Oil and Gas, Petrochemical Industry, etc.

### Main Supply Records

#### Paper Company

Size / Model: #13 FT2B-CNM

Design Point: 1666m<sup>3</sup>/min 41.4kPa 1510kW

#### Petrochemical Company

Size / Model: #12 FT2B-CNM

Design Point: 1230m<sup>3</sup>/min 35.5kPa 1050kW



For Oil and Gas, Petrochemical Industry, etc.

### Main Supply Records

#### Oil Company

Size / Model: Φ700 / 600 BT5P-CNM

Design Point: 499m<sup>3</sup>/min 86.2kPa 930kW

#### Chemical Company

Size / Model: Φ700 / 600 BT4P-CNM

Design Point: 582m<sup>3</sup>/min 69.6kPa 800kW



For Oil and Gas, Petrochemical Industry, etc.

### Main Supply Records (API 610 - OH2)

#### Fertilizer Company

Size / Model: Φ800 / 700 BHOP-DGM

Design Point: 1235m<sup>3</sup>/min 56.5kPa 1500kW

#### Chemical Company

Size / Model: Φ800 / 700 BHOP-DGM

Design Point: 1110m<sup>3</sup>/min 63.57kPa 1400kW