

PUMPTEC PRODUCTS

We help you make a difference



PUMPTEC

www.pump-tec.net



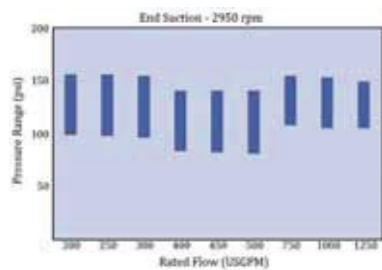
YNM 525-825-1531 **APPROVED**

End Suction Centrifugal Fire Pumps

- General Specifications**
- Flow Rate : 50 - 1250 gpm
: 10 - 280 m³/h
 - Head : 80-155 psi
: 55 - 110 m
 - Operation Pressure : 16 Bar
 - Operation Temperature : 0...60 °C
 - Motor Speed Range : 2950 rpm
 - Suction Flange : DN 80 ... DN 200
 - Discharge Flange : DN 50 ... DN 150

- Fields of Applications**
- Hospitals
 - Offices
 - Airports
 - Factories
 - Power plants
 - Schools
 - Pharmacies
 - Depositories
- Utilizations**
- Sprinkling systems
 - Hydrant systems
 - Flood systems
 - Monitor systems
 - Water screens

- Design**
- These are end suction, single stage centrifugal pumps. These three pumps, YNM 525, YNM 825 and YNM 1531 are used for flow rates ranging between 50 and 1250 gpm.
 - The main pump dimensions are compatible with DIN 24256. The pump flanges are designed according to UL standards ANSI/ASME B16 Class 250.
 - The pump performances are compatible with UL standards.
 - The single suction, closed type impeller is dynamically balanced against the thrust by use of back wear rings.
 - Shaft leak prevention is provided by 5 unit soft packing according to UL448 requirements.
 - The parts inside the pumps that are in contact with water, such as bolts or bolt screws, are made of non-corrosive materials.



Contact our company for customized options

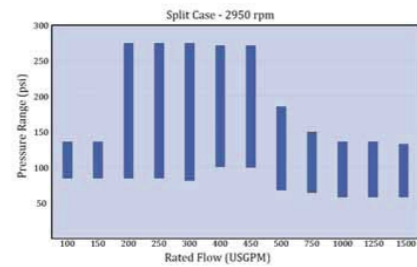
YPSP series **APPROVED**

Split Case Double Suction Centrifugal Fire Pumps

- General Specifications**
- Flow Rate : 100 ... 2000 gpm
: 23 ... 454 m³/h
 - Head : 44 - 188 m / 60 - 274 psi
 - Operation Pressure : 16 - 20 Bar
 - Motor Speed Range : 1800 - 2950 rpm
 - Suction Flange : DN 100 ... DN 250
 - Discharge Flange : DN 65 ... DN 200

- Fields of Applications**
- Fire systems
 - Hospitals
 - Offices
 - Airports
 - Factories
 - Power plants
 - Schools
 - Pharmacies
 - Depositories
- Utilizations**
- Sprinkling systems
 - Hydrant systems
 - Flood systems
 - Monitor systems
 - Water screens

- Design**
- Single stage, horizontal, separable body, radial impeller, double suction pumps.
 - The back-to-back design of the double entry radial impellers eliminates all thrust.
 - The suction and discharge flanges are along the same axis.
 - Easy assembly feature.
 - Double suction pumps have the advantage of low NPSH features.
 - The pump and electric motors are connected to the chassis by means of flexible. Diesel motors can also be used.
 - In standard manufacture, the impeller, the body abrasion gasket and the gland are bronze while the casing is of stainless steel.



Contact our company for customized options

PUMPTEC PRODUCTS

We help you make a difference



Certificate of Compliance

Certificate Number: 20101028-EX15766
Report Reference: EX15766
Issue Date: 2010 October 28

Underwriters Laboratories

Issued to: MAS DAF MAKINA SANAYI AS

ATASEHR BULVARI
ATACARSI KAT 4 NO 52
34758 ATASEHR TURKEY

This is to certify that representative samples of CENTRIFUGAL FIRE PUMPS, SPLIT CASE
See Addendum Page

Have been investigated by Underwriters Laboratories Inc. (UL) or any authorized licensee of UL in accordance with the Standard(s) indicated on this Certificate.

Standard(s) for Safety: UL 448

Additional Information: See UL On-Line Certification Directory at www.ul.com for additional information.

Only those products bearing the UL Listing Mark should be considered as being covered by UL's Listing and Follow-Up Service.

The UL Listing Mark generally includes the following elements: the symbol UL in a circle (UL) with the word "LISTED"; a control number (may be alphanumeric) assigned by UL; and the product category name (product identifier) as indicated in the appropriate UL Directory.

Look for the UL Listing Mark on the product

William R. Carney
Director, North American Certification Programs
Underwriters Laboratories Inc.
Any information and documentation involving UL Mark services are provided on behalf of Underwriters Laboratories Inc. (UL) or any authorized licensee of UL.
For questions, please contact a local UL Customer Service Representative at http://www.ul.com/global/ing_pages/corporate/contact

Certificate of Compliance

Certificate Number: 20101028-EX15766
Report Reference: EX15766
Issue Date: 2010 October 28

Underwriters Laboratories

This is to verify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

PRODUCT COVERED:

Model Dsg	YPSP 65-250	YPSP 100-250	YPSP 150-400
YPSP 65-250	YPSP 100-250	YPSP 150-400	
YPSP 80-250	YPSP 100-315	YPSP 200-400	
YPSP 80-360	YPSP 125-400		
YPSP 65-250	YPSP 150-250		
YPSP 80-250	YPSP 150-315		
YPSP 80-360			

William R. Carney
Director, North American Certification Programs
Underwriters Laboratories Inc.
Any information and documentation involving UL Mark services are provided on behalf of Underwriters Laboratories Inc. (UL) or any authorized licensee of UL.
For questions, please contact a local UL Customer Service Representative at http://www.ul.com/global/ing_pages/corporate/contact

Certificate of Compliance

Certificate Number: 240610-EX15451
Report Reference: EX15451, December 22, 2009
Issue Date: 2010 June 24

Underwriters Laboratories

Issued to: MAS DAF MAKINA SANAYI AS

Atasehir Bulvari Atacarsi Kat 4 No 52
34758 Atasehir
Istanbul,
Turkey

This is to certify that representative samples of Centrifugal Fire Pumps, End Suction
Model Designation: YNM 525, YNM 825 and YNM 1531

Have been investigated by Underwriters Laboratories in accordance with the Standard(s) indicated on this Certificate.

Standard(s) for Safety: Standard for Centrifugal Stationary Pumps for Fire-Protection Service, UL 448. In accordance with the National Fire Protection Association Standard for the Installation of Stationary Pumps for Fire Protection, NFPA 20.

Additional Information: See UL On-line Certification Directory at www.ul.com for additional information.

Only those products bearing the UL Listing Mark should be considered as being covered by UL's Listing and Follow-Up Service.

The UL Listing Mark generally includes the following elements: the symbol UL in a circle (UL) with the word "LISTED"; a control number (may be alphanumeric) assigned by UL; and the product category name (product identifier) as indicated in the appropriate UL Directory.

Look for the UL Listing Mark on the product

William R. Carney
Director, North American Certification Programs
Underwriters Laboratories Inc.
Any information and documentation involving UL Mark services are provided on behalf of Underwriters Laboratories Inc. (UL) or any authorized licensee of UL.
For questions, please contact a local UL Customer Service Representative at http://www.ul.com/global/ing_pages/corporate/contact

Certificate of Compliance

This certificate is issued for the following:
**CENTRIFUGAL FIRE PUMPS
(HORIZONTAL END SUCTION TYPE)**
MODELS YNM 525; YNM 825 AND YNM 1531

Prepared for: MAS-DAF MAKINA SANAYI A.S.
ATASEHR BULVARI ATA CARSI KAT: 4 NO: 59
ATASEHR, ISTANBUL
TURKEY

FM Approvals Class: 1319 Centrifugal Fire Pumps, (Horizontal End-Suction Type) dated October 2008

Approval Identification: 3038482 Approval Granted: August 2, 2010

Said Approval is subject to satisfactory field performance, continuing follow-up Facilities and Procedures Audits, and strict conformity to the constructions as shown in the Approval Guide, an online resource of FM Approvals.

For more than 160 years FM Approvals has partnered with business and industry to reduce property losses.

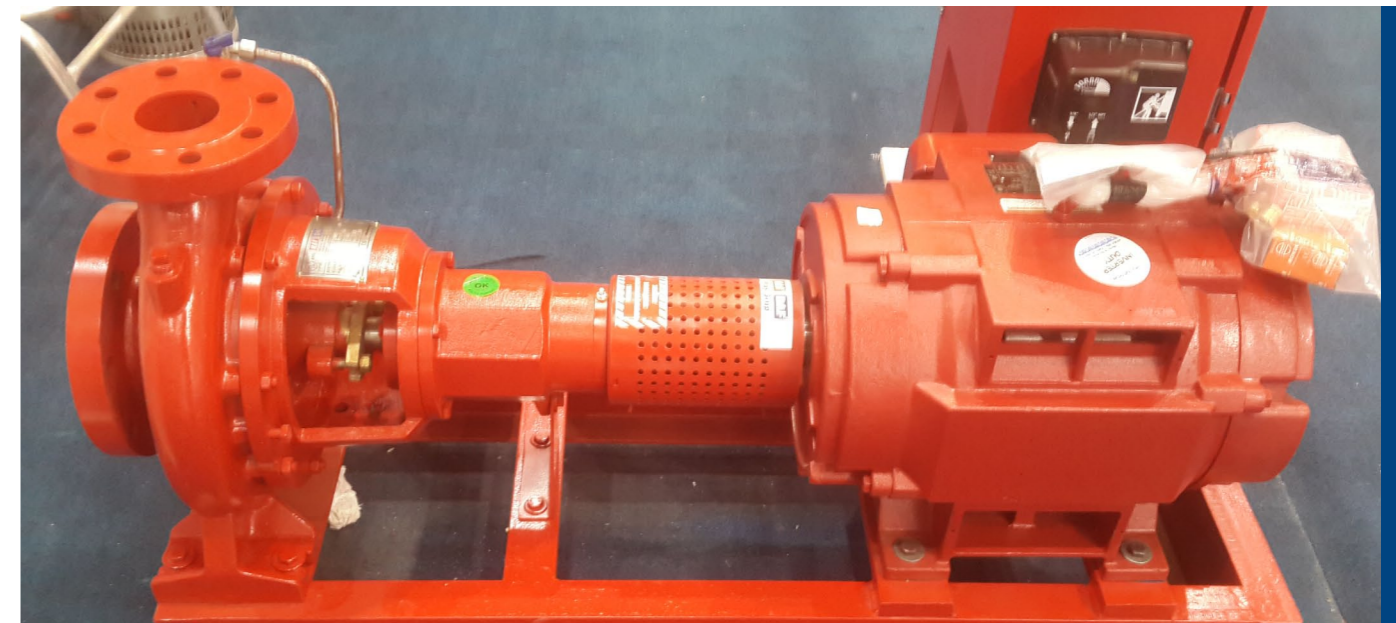
Richard B. Durne
Group Manager - Hydraulics
FM Approvals
1151 Boston-Providence Turnpike
Norwood, MA 02062

Member of the FM Global Group
FM Approvals COC 700



PUMPTEC PRODUCTS

We help you make a difference

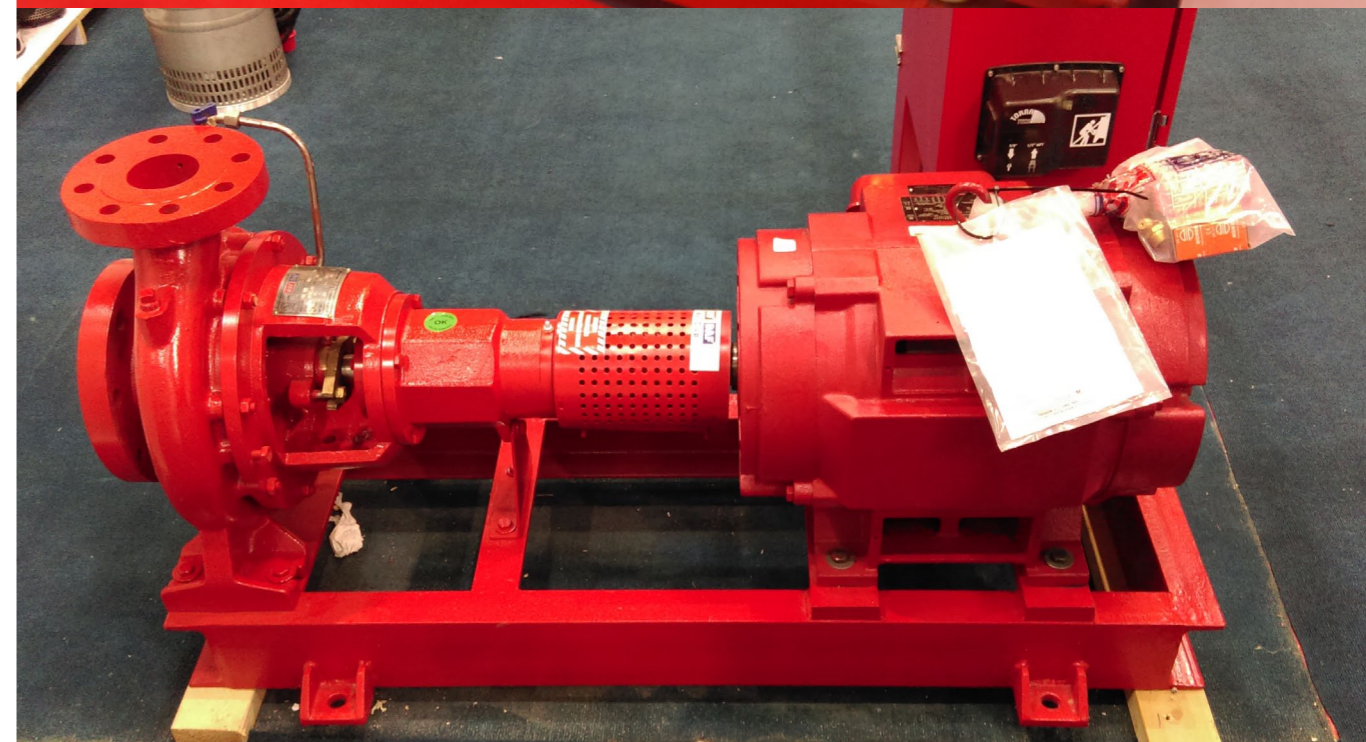


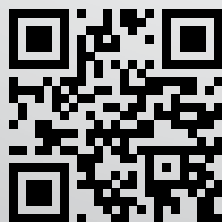
2



PUMPTEC PRODUCTS
 We help you make a difference

3





5 El Leithy St., Off El-Nasr St.,
New Maadi, Cairo, Egypt.

Phone: (+202) 270 45 833

Fax: (+202) 270 45 844

E-mail: pumptec2000@yahoo.com

Website: www.pump-tec.net