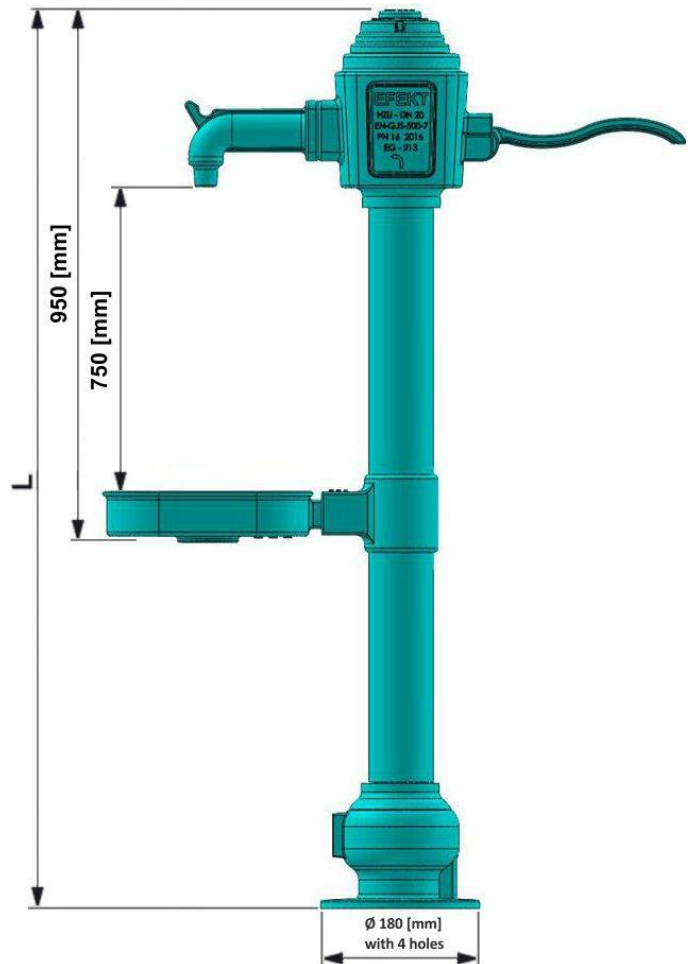


# HYDRANTS



Type: PUBLIC TAP HYDRANT– DN20 PN10/PN16 EN-1074-1:2002



## Materials and construction characteristics :

- Designed to use in water networks to serve drinking water in public spaces
- Manufactured accordance to EN 1074-1:2002
- Working pressure set at production 4 bars, other pressures accordance to customer request
- Working pressure – EN 12266-1:1999 class A – PN16
- Water outlet – faucet diameter DN20
- Water network input connection 3/4 "
- Upper head and bottom body made of ductile cast iron EN-GJS-500-7
- Square optional basket made of ductile cast iron EN-GJS-500-7 size 230x230 mm
- Height of the basket installation accordance to customer request
- Bottom support flange with 4 holes optionally allow to mount tap hydrant to the support N bend DN65 / 4 holes
- Drainage takes place at the moment of complete closing of the hydrant
- Full inner and outer heavy anti-corrosion epoxy paint with min. level of 250µm in RAL5015/3000 accordance to EN ISO 12944-5:2009, resistance for electrical breakdown 3kV including anti-UV addition
- Hygienic certificate – PZH
- Medium temperature : water 50° C
- Quality and repeatability accordance to EN ISO 9001:2008



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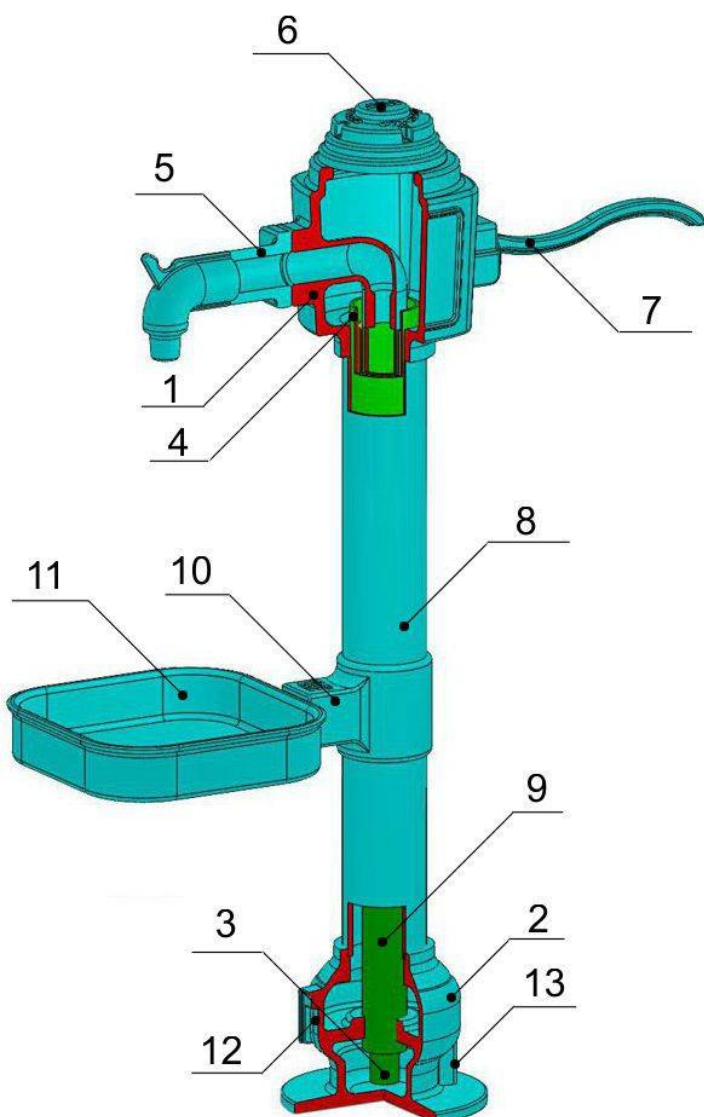


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EFRR – WRPO 2007- 2013

# HYDRANTS



## Materials and construction characteristics :

No.	Part	Material
1	Upper body	Ductile iron EN GJS 500-7
2	Bottom body	Ductile iron EN GJS 500-7
3	Closing module	Stainless steel / brass
4	Opening module	Steel
5	Outlet DN20	Ductile iron EN GJS 500-7
6	Upper lid	Ductile iron EN GJS 500-7
7	Opening handle	Ductile iron EN-GJS-500-7
8	Support column	Accordance to below table
9	Inner pipe	galvanized steel or stainless steel
10	Basket holder	Ductile iron EN-GJS-500-7
11	Basket 230x230 mm	Ductile iron EN-GJS-500-7
12	Drainage	Polyamide
13	Water connection 3/4"	Brass

## Technical specification :

DN	L [mm]	RD [mm]	Weight [kg]	Catalogue No.	Versions	Painting	Support column
20	1975	1250	34,0	9112-20	PN10/16	RAL3000 - red RAL5015 - blue	Steel – in standard
	2225	1500	35,1	9115-20	PN10/16		* Stainless steel
	2525	1800	36,2	9118-20	PN10/16		* Galvanized steel * Ductile iron

\* - accordance to customer request

Reflecting continuous progress of product development we reserve right for further construction changes or to produce product accordance to customer request.

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