

Product Specification

HR 2012X

Application

Used for solid set, overhead and portable sprinkler systems.

Features:

- Full circle brass sprinkler
- 20mm male thread
- Dual nozzle (option)
- 25° Trajectory

Equivalent To:

- Naan 233 (check nozzles)
- Toro model 2 (check nozzles)
- Toro model TR2 (check nozzles)



HR2012X

HR2012X - Single Nozzle														
	1/8" - 3.12mm		9/64" - 3.5mm		5/32" - 3.9mm		11/64" - 4.2mm		3/16" - 4.6mm		13/64" - 5.0mm		7/32" - 5.4mm	
kPa	lpm	Rad(m)	lpm	Rad(m)	lpm	Rad(m)	lpm	Rad(m)	lpm	Rad(m)	lpm	Rad(m)	lpm	Rad(m)
344	12.1	13.7	15.5	14.5	19.3	15.5	22.7	16.2	27.3	16.5	32.3	17.1	37.5	18.0
413	13.2	14.0	17.0	14.6	20.8	15.8	25.0	16.5	29.6	16.8	34.9	17.4	40.5	18.6
482	14.4	14.3	18.2	14.9	23.0	16.2	26.9	16.8	32.2	17.2	37.1	17.7	42.8	18.9
551	15.2	14.6	19.2	15.2	23.9	16.5	28.8	17.1	34.5	17.4	39.8	18.0	45.9	19.2

HR2012X - Double Nozzle		
4.6mm x 3.2mm		
kPa	lpm	Rad(m)
344	39	16.1
413	42.5	16.4
482	45.8	16.7
551	48.8	17.0

Description

Single Nozzle F/C Brass Impact
Dual Nozzle F/C Brass Impact

Order Code

HR2012PX
HR2012X

E-MAIL

hrproducts@bigpond.com

WEB SITE

www.hrproducts.com.au

PERTH

207 BANNISTER ROAD
CANNING VALE
WESTERN AUSTRALIA 6155
PHONE: (08) 9455 1677
TOLL FREE: 1 800 998 037

ADELAIDE

Cnr WILSON ST & FREDERICK RD
ROYAL PARK
SOUTH AUSTRALIA 5014
PHONE: (08) 8341 0008
TOLL FREE: 1 800 888 125

BRISBANE

14-16 TOLMER PLACE
SPRINGWOOD
QUEENSLAND 4127
PHONE: (07) 3290 1200
TOLL FREE: 1 800 777 325

SYDNEY

11-13 SAMMUT STREET
SMITHFIELD
NSW 2164
PHONE: (02) 9725 5733
TOLL FREE: 1 800 251 945

MELBOURNE

Cnr Waterdale Rd & Vernon Ave
HEIDELBERG HEIGHTS
VICTORIA 3081
PHONE: (03) 9457 7500
TOLL FREE: 1 800 331 168

MACKAY

MOBILE: 0418 742 144

COBRAM

MOBILE: 0417 054 475

NEWCASTLE

MOBILE: 0418 292 769

DUBBO

MOBILE: 0409 489 092