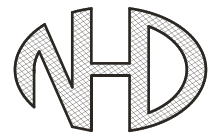


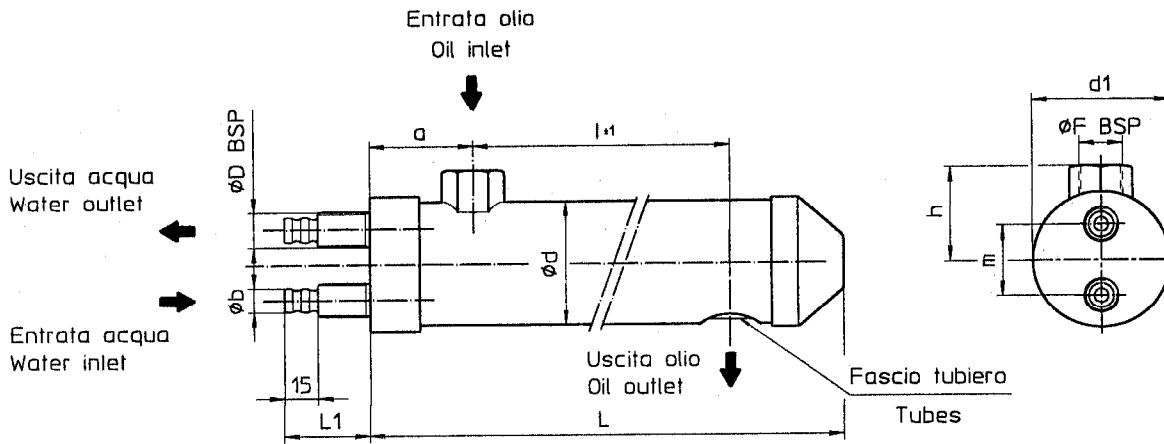
# Öl - Wasser - Kühler Serie MGC 60 und 80

## Water-oil heat exchangers series MGC 60e80



NHD Hydraulik GmbH

Zwei Wege Wasserkreislauf Two ways water circuit



Abmessungen und technische Angaben sind nicht verbindlich Over-all dimension and technical characteristics are not binding.

TIPO TYPE	TUBI TUBES	PIASTRA TUBIERA TUBES SHEET	DEFLETTORI BAFFLES	FONDI COVERS	MANTELLO SHELL
STANDARD	CuDHP	CuZn40	CuZn37	CuZn40	CuZn37

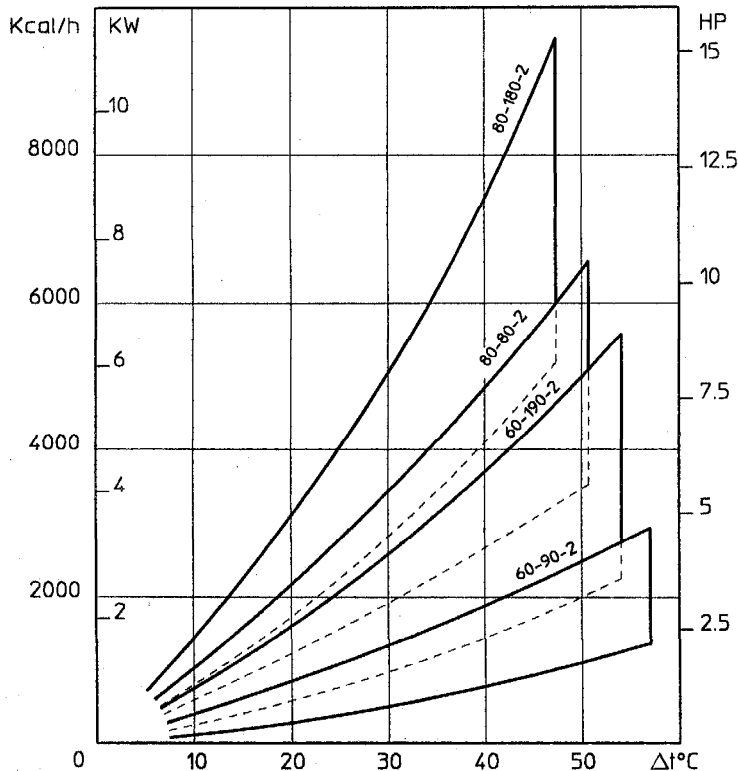
TIPO TYPE	PORTATA OLIO OIL FLOW (l/min)	HP DISPERSI CON OLIO HP DISSIPATED WITH OIL -55°C H2O-20°C	CAPACITA' CONTENTS (l)	Kg	Dimensioni - Over all dimension											
					2 Pass											
					ØD	ØF	I	L	L1	a	Øb	Ød	d1	h	m	
MGC 60-90-2	5-30	1-2.5	0.3	1.5	3/8"	1/2"	90	190	40	48	13	60	65	45	35	
MGC 60-190-2	7.5-40	2.5-5	0.4	2	3/8"	1/2"	190	290	40	48	13	60	65	45	35	
MGC 80-80-2	25-60	3.5-6.5	0.5	2.3	1/2"	3/4"	80	190	40	50	16	80	85	65	45	
MGC 80-180-2	30-80	5.5-10	0.7	3.5	1/2"	3/4"	180	290	40	50	16	80	85	65	45	

### Leistungsdiagramm

bei min. und max. Durchfluß tabel. dargestellt

### PERFORMANCE DIAGRAM

At the maximum and minimum flow stated in schedule



### Korrektur Faktor (F) - Druckverlust

### CORRECTION FACTOR (F)-PRESSURE DROP

CST	10	15	20	30	40	50	60	80	100	200	300
F	0.5	0.65	0.77	1	1.2	1.4	1.6	1.9	2.1	3.3	4.3

### Druckverlust (32 cest)

### PRESSURE DROP (32 cst)

