



Certificate of Compliance

This certificate is issued for the following:

Centrifugal Fire Pumps, Horizontal Split Case Type
(see listing attached)

Prepared for:

Idroelettrica SpA
Via Bellini, 2
San Cesario sul Panaro
Modena 41018
Italy

FM Approvals Class: 1311 – “Centrifugal Fire Pumps Split-Case Type (Axial or Radial)” (December, 2020)

Approval Identification: PR465359

Approval Granted: 30 May 2023

To verify the availability of the Approved product, please refer to www.approvalguide.com

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

A handwritten signature in black ink, appearing to read 'D.B. Fuller', written over a horizontal line.

David B Fuller
VP - Manager of Fire Protection
FM Approvals
1151 Boston-Providence Turnpike
Norwood, MA 02062

5 October 2023

Date



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Product	Listing Country	Rated Capacity, (gal/min)	Rated Capacity, (dm ³ /min)	Rated Net Head at Rated Capacity, psi	Rated Net Head at Rated Capacity, kPa	Rated Speed, r/min	Suction Inlet, dia., in.	Discharge Outlet, dia., in.	Stage(s)
IDSC6-4H10	Italy	300	1135	52-93	360-638	2800	6	4	1
IDSC6-4H10	Italy	400	1513	49-89	340-617	2800	6	4	1
IDSC6-4H10	Italy	450	1703	47-87	323-602	2800	6	4	1
IDSC6-4H10	Italy	500	1893	45-85	308-585	2800	6	4	1
IDSC6-4H10	Italy	300	1135	58-103	403-712	2950	6	4	1
IDSC6-4H10	Italy	400	1513	55-100	382-690	2950	6	4	1
IDSC6-4H10	Italy	450	1703	53-98	368-676	2950	6	4	1
IDSC6-4H10	Italy	500	1893	51-96	349-659	2950	6	4	1
IDSC6-4H10	Italy	300	1135	60-107	417-736	3000	6	4	1
IDSC6-4H10	Italy	400	1513	58-104	397-714	3000	6	4	1
IDSC6-4H10	Italy	450	1703	56-102	383-701	3000	6	4	1
IDSC6-4H10	Italy	500	1893	53-99	364-684	3000	6	4	1
IDSC6-4H10	Italy	300	1135	71-140	489-962	3300	6	4	1
IDSC6-4H10	Italy	400	1513	70-137	482-946	3300	6	4	1
IDSC6-4H10	Italy	450	1703	69-136	473-938	3300	6	4	1
IDSC6-4H10	Italy	500	1893	67-133	460-915	3300	6	4	1
IDSC6-4H10	Italy	300	1135	82-162	568-1117	3550	6	4	1
IDSC6-4H10	Italy	400	1513	82-159	562-1100	3550	6	4	1
IDSC6-4H10	Italy	450	1703	80-158	554-1092	3550	6	4	1
IDSC6-4H10	Italy	500	1893	79-157	545-1083	3550	6	4	1



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IDSC6-4H12	Italy	750	2840	79-122	545-841	2600	6	4	1
IDSC6-4H12	Italy	750	2840	94-147	648-1014	2800	6	4	1
IDSC6-4H12	Italy	750	2840	107-166	738-1145	2950	6	4	1
IDSC6-4H12	Italy	750	2840	112-172	772-1186	3000	6	4	1
IDSC6-4H12L	Italy	300	1135	88-139	607-958	2600	6	4	1
IDSC6-4H12L	Italy	300	1135	104-162	717-1117	2800	6	4	1
IDSC6-4H12L	Italy	300	1135	116-180	800-1241	2950	6	4	1
IDSC6-4H12L	Italy	300	1135	120-187	827-1289	3000	6	4	1
IDSC6-4H12L	Italy	400	1515	85-135	586-931	2600	6	4	1
IDSC6-4H12L	Italy	400	1515	99-158	683-1089	2800	6	4	1
IDSC6-4H12L	Italy	400	1515	111-177	765-1220	2950	6	4	1
IDSC6-4H12L	Italy	400	1515	115-183	793-1262	3000	6	4	1
IDSC6-4H12L	Italy	450	1700	82-133	565-917	2600	6	4	1
IDSC6-4H12L	Italy	450	1700	97-155	669-1069	2800	6	4	1
IDSC6-4H12L	Italy	450	1700	109-174	752-1200	2950	6	4	1
IDSC6-4H12L	Italy	450	1700	113-181	779-1248	3000	6	4	1
IDSC6-4H12L	Italy	500	1895	78-129	538-889	2600	6	4	1
IDSC6-4H12L	Italy	500	1895	94-152	648-1048	2800	6	4	1
IDSC6-4H12L	Italy	500	1895	106-171	731-1179	2950	6	4	1
IDSC6-4H12L	Italy	500	1895	110-177	758-1220	3000	6	4	1



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IDSC6-5H11	Italy	1000	3780	80-126	552-869	2600	6	5	1
IDSC6-5H11	Italy	1000	3780	95-148	655-1020	2800	6	5	1
IDSC6-5H11	Italy	1000	3780	107-167	738-1151	2950	6	5	1
IDSC6-5H11	Italy	1000	3780	111-173	765-1193	3000	6	5	1
IDSC6-6H10	Italy	1000	3785	78-106	539-731	2800	6	6	1
IDSC6-6H10	Italy	1250	4731	74-102	510-706	2800	6	6	1
IDSC6-6H10	Italy	1000	3785	88-118	604-816	2950	6	6	1
IDSC6-6H10	Italy	1250	4731	83-115	575-791	2950	6	6	1
IDSC6-6H10	Italy	1000	3785	91-123	626-846	3000	6	6	1
IDSC6-6H10	Italy	1250	4731	87-119	598-820	3000	6	6	1
IDSC6-6H10	Italy	1000	3785	105-148	727-1023	3300	6	6	1
IDSC6-6H10	Italy	1250	4731	101-145	699-998	3300	6	6	1
IDSC6-6H10	Italy	1000	3785	123-173	849-1192	3550	6	6	1
IDSC6-6H10	Italy	1250	4731	119-169	821-1166	3550	6	6	1
IDSC8-6H12	Italy	1250	4730	83-132	572-910	2600	8	6	1
IDSC8-6H12	Italy	1250	4730	134-154	924-1062	2800	8	6	1
IDSC8-6H12	Italy	1250	4730	115-170	739-1172	2950	8	6	1
IDSC8-6H12	Italy	1250	4730	121-179	834-1234	3000	8	6	1
IDSC8-6H12	Italy	1500	5680	108-165	745-1138	2950	8	6	1
IDSC8-6H12	Italy	1500	3000	114-174	786-1200	3000	8	6	1



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IDSC8-6H14	Italy	1000	3785	135-173	929-1193	2600	8	6	1
IDSC8-6H14	Italy	1000	3785	159-204	1098-1405	2800	8	6	1
IDSC8-6H14	Italy	1000	3785	178-229	1230-1579	2950	8	6	1
IDSC8-6H14	Italy	1000	3785	185-237	1275-1634	3000	8	6	1
IDSC8-6H18	Italy	1500	5680	101-124	695-855	1800	8	6	1
IDSC8-6H21	Italy	1500	5680	100-140	690-965	1480	8	6	1
IDSC10-8H13	Italy	2000	7570	120-146	827-1007	2800	10	8	1
IDSC10-8H13	Italy	2000	7570	135-166	931-1145	2950	10	8	1
IDSC10-8H13	Italy	2000	7570	138-173	952-1193	3000	10	8	1
IDSC12-8H15	Italy	2000	7569	83-120	573-830	2100	12	8	1
IDSC12-8H15	Italy	2000	7569	106-153	732-1057	2350	12	8	1
IDSC12-8H15	Italy	2500	9463	100-146	691-1009	2350	12	8	1
IDSC12-8H15	Italy	2500	9463	144-167	992-1148	2800	12	8	1
IDSC12-8H15	Italy	3000	11356	137-160	944-1100	2800	12	8	1
IDSC12-8H15	Italy	2500	9463	162-187	1114-1288	2950	12	8	1
IDSC12-8H15	Italy	3000	11356	154-179	1065-1236	2950	12	8	1
IDSC10-8H17	Italy	2000	7570	110-140	760-965	1770	10	8	1
IDSC10-8H17	Italy	2500	9465	106-136	730-940	1770	10	8	1
IDSC10-8H20	Italy	2000	7569	80-116	548-802	1470	10	8	1
IDSC10-8H20	Italy	2500	9463	73-110	503-759	1470	10	8	1



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IDSC10-8H20	Italy	2000	7569	118-170	813-1173	1760	10	8	1
IDSC10-8H20	Italy	2500	9463	112-165	774-1136	1760	10	8	1
IDSC10-8H20	Italy	2000	7569	123-178	851-1229	1800	10	8	1
IDSC10-8H20	Italy	2500	9463	118-173	814-1192	1800	10	8	1
IDSC10-8H21	Italy	2000	7569	98-126	675-870	1480	10	8	1



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