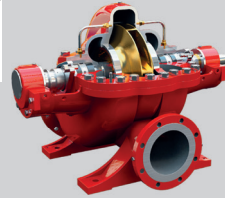


Pump range

Horizontal Split Case IDSC - FM series



Materials	Pump Body	Cast Iron
	Impeller	Bronze
	Wear ring	Bronze
	Shaft	Stainless Steel
	Shaft Seal	Soft packing Fiber & PTFE

EXSTINGUO

Flow gpm	Model	Inlet Ø in	Outlet Ø in	rpm	Rotation speed													
					3550	3300	3000	2950	2800	2600	2350	2100	1800	1770	1760	1480	1470	
300	IDSC6-4H10	6	4	Net head at nominal flow rate (psi)	82-162	71-140	60-107	58-103	52-93									
	IDSC6-4H12L	6	4				120-187	116-180	104-162	88-139								
400	IDSC6-4H10	6	4		82-159	70-137	58-104	55-100	49-89									
	IDSC6-4H12L	6	4				115-183	111-177	99-158	85-135								
450	IDSC6-4H10	6	4		80-158	69-136	56-102	53-98	47-87									
	IDSC6-4H12L	6	4				113-181	109-174	97-155	82-133								
500	IDSC6-4H10	6	4		79-157	67-133	53-99	51-96	45-85									
	IDSC6-4H12L	6	4				110-177	106-171	94-152	78-129								
750	IDSC6-4H12	6	4				112-172	107-166	94-147	79-122								
	IDSC6-5H11	6	5				111-173	107-167	95-148	80-126								
	IDSC6-6H10	6	6		123-173	105-148	91-123	88-118	78-106									
1000	IDSC8-6H14	8	6				185-237	178-229	159-204	135-173								
	IDSC6-6H10	6	6		119-169	101-145	87-119	83-115	74-102									
	IDSC8-6H12	8	6				121-179	115-170	134-154	83-132								
1250	IDSC8-6H12	8	6				114-174	108-165										
	IDSC8-6H18	8	6										101-124					
	IDSC8-6H21	8	6													100-140		
1500	IDSC8-6H12	8	6															
	IDSC8-6H18	8	6															
	IDSC8-6H21	8	6															
	IDSC10-8H13	10	8			138-173	135-166	120-146										
	IDSC12-8H15	12	8							106-153	83-120							
2000	IDSC10-8H17	10	8										110-140					
	IDSC10-8H20	10	8									123-178		118-170		80-116		
	IDSC10-8H21	10	8												98-126			
	IDSC12-8H15	12	8				162-187	144-167		100-146								
2500	IDSC10-8H17	10	8										106-136					
	IDSC10-8H20	10	8									118-173		112-165		73-110		
	IDSC12-8H15	12	8				154-179	137-160										

Conversion formulas: gpm • 0,227 = m³/h | psi / 1,442 = m