

HS 8414.20.90 detail

HS code	8414.20.90
Description	Air or vacuum pumps, air or other gas compressors and fans; ventilating or recycling hoods incorporating a fan, whether or not fitted with filters; gas-tight biological safety cabinets, whether or not fitted with filters / - Hand- or foot-operated air pumps: / - - Other
Unit	chiếc
Generated	01/11/2026 19:23:57
Data version	2026.04.05 - BIEU THUE XNK 2026.04.05.xlsx
Verification status	Tariff data checked against the source file; advice/mappings are indicative; FTA eligibility not verified.
Link	https://vietnamtariff.com/hs-code/84142090/

Taxes applicable in 2026

Tariff scheme	Source value	Rate	Legal basis	effective	Source
Ordinary import duty	30	30%	15/2023/QĐ-TTg	2023-07-15	BT2026!K13168
Preferential (MFN)	20	20%	26/2023/NĐ-CP	2023-07-15	BT2026!N13168
VAT	8/10	8 / 10 (several rates)	181/2025/NĐ-CP	2025-07-01	BT2026!Q13168
Excise tax		No data			
Environmental tax		No data			
Export duty		No data			
CPTPP export rate		No data			
EVFTA export rate		No data			
UKVFTA export rate		No data			

Special preferential (FTA) rates - 2026

FTA	Source value	Rate	Data basis	Period	Proof of origin	Legal basis	Status
AANZFTA	0	0%	Consolidated BT2026	2022 - 2027 (một mức cho cả giai đoạn)	AANZ	121/2022/NĐ-CP	Ad valorem

FTA	Source value	Rate	Data basis	Period	Proof of origin	Legal basis	Status
AJCEP	0	0%	Consolidated BT2026	01/4/2026 - 31/3/2027	AJ	120/2022/NĐ-CP	Ad valorem
ATIGA	0	0%	Consolidated BT2026	2026	D	126/2022/NĐ-CP	Ad valorem
CPTPP	0	0%	Consolidated BT2026	(VI)	CPTPP	115/2022/NĐ-CP	Ad valorem
EVFTA	0	0%	Consolidated BT2026	2026	EUR.1	116/2022/NĐ-CP	Ad valorem
UKVFTA	0	0%	Consolidated BT2026	2026	EUR.1	117/2022/NĐ-CP	Ad valorem
VCFTA	0	0%	Consolidated BT2026	2026	VC	112/2022/NĐ-CP	Ad valorem
VJEPA	0	0%	Consolidated BT2026	01/4/2026 - 31/3/2027	JV · Form VJ	124/2022/NĐ-CP	Ad valorem
VN-EAEU	0	0%	Consolidated BT2026	2026	EAV	113/2022/NĐ-CP	Ad valorem
VN-LAO	0	0%	Consolidated BT2026		S	206/2025/NĐ-CP	Ad valorem
ACFTA	5 (-KH)	5% (except KH)	Consolidated BT2026	2022 - 2027 (một mức cho cả giai đoạn)	E	118/2022/NĐ-CP	Ad valorem
AKFTA	5	5%	Consolidated BT2026	2022 - 2027 (một mức cho cả giai đoạn)	AK	119/2022/NĐ-CP	Ad valorem
VKFTA	5	5%	Consolidated BT2026	2026	VK	125/2022/NĐ-CP	Ad valorem
AIFTA	15	15%	Consolidated BT2026	01/01/2026 - 31/12/2026	AI	122/2022/NĐ-CP	Ad valorem
VIFTA	14	14%	Consolidated BT2026	2026	Form VI (verify)	131/2024/NĐ-CP	Ad valorem
AHKFTA	20	20%	Consolidated BT2026	2026	AHK	123/2022/NĐ-CP	Ad valorem

FTA	Source value	Rate	Data basis	Period	Proof of origin	Legal basis	Status
RCEP (Annex A)	20	20%	Consolidated BT2026	2026	RCEP Form / Declaration of origin	129/2022/NĐ-CP	Ad valorem
RCEP (Annex B)	20	20%	Consolidated BT2026	2026	RCEP Form / Declaration of origin	129/2022/NĐ-CP	Ad valorem
RCEP (Annex C)	20	20%	Consolidated BT2026	2026	RCEP Form / Declaration of origin	129/2022/NĐ-CP	Ad valorem
RCEP (Annex D)	20	20%	Consolidated BT2026	2026	RCEP Form / Declaration of origin	129/2022/NĐ-CP	Ad valorem
RCEP (Annex E)	20	20%	Consolidated BT2026	2026	RCEP Form / Declaration of origin	129/2022/NĐ-CP	Ad valorem
RCEP (Annex F)	20	20%	Consolidated BT2026	2026	RCEP Form / Declaration of origin	129/2022/NĐ-CP	Ad valorem
VN-CAM		No data	No data		S	56/2026/NĐ-CP	No data
VNCU		No data	No data		VNCB · Form VC (Cuba)	114/2022/NĐ-CP	No data

Rate history / phase-down by year

FTA	Period	Year	Source value	Source
ACFTA	2022 - 2027 (một mức cho cả giai đoạn)		5	AC!E12452
ATIGA	2022	2022	0	AT!E12395
ATIGA	2023	2023	0	AT!F12395
ATIGA	2024	2024	0	AT!G12395
ATIGA	2025	2025	0	AT!H12395
ATIGA	2026	2026	0	AT!I12395
ATIGA	2027	2027	0	AT!J12395
AJCEP	30/12/2022 - 31/3/2023	2022	1	AJ!E12449
AJCEP	01/4/2023 - 31/3/2024	2023	0	AJ!F12449
AJCEP	01/4/2024 - 31/3/2025	2024	0	AJ!G12449

FTA	Period	Year	Source value	Source
AJCEP	01/4/2025 - 31/3/2026	2025	0	AJ!H12449
AJCEP	01/4/2026 - 31/3/2027	2026	0	AJ!I12449
AJCEP	01/4/2027 - 31/3/2028	2027	0	AJ!J12449
VJEPA	30/12/2022 - 31/3/2023	2022	0	VJ!E12450
VJEPA	01/4/2023 - 31/3/2024	2023	0	VJ!F12450
VJEPA	01/4/2024 - 31/3/2025	2024	0	VJ!G12450
VJEPA	01/4/2025 - 31/3/2026	2025	0	VJ!H12450
VJEPA	01/4/2026 - 31/3/2027	2026	0	VJ!I12450
VJEPA	01/4/2027 - 31/3/2028	2027	0	VJ!J12450
AKFTA	2022 - 2027 (một mức cho cả giai đoạn)		5	AK!F12451
AANZFTA	2022 - 2027 (một mức cho cả giai đoạn)		0	AANZ!H12401
AIFTA	30/12/2022	2022	16	AI!F12407
AIFTA	31/12/2022 - 30/12/2023	2023	15.5	AI!G12407
AIFTA	31/12/2023 - 30/12/2024	2024	15	AI!H12407
AIFTA	31/12/2024 - 31/12/2025	2025	15	AI!I12407
AIFTA	01/01/2026 - 31/12/2026	2026	15	AI!J12407
AIFTA	01/01/2027 - 31/12/2027	2027	15	AI!K12407
VKFTA	2022	2022	5	VK!E12440
VKFTA	2023	2023	5	VK!F12440
VKFTA	2024	2024	5	VK!G12440
VKFTA	2025	2025	5	VK!H12440
VKFTA	2026	2026	5	VK!I12440
VKFTA	2027	2027	5	VK!J12440
VCFTA	2022	2022	4	VC!D12487
VCFTA	2023	2023	2	VC!E12487
VCFTA	2024	2024	0	VC!F12487

FTA	Period	Year	Source value	Source
VCFTA	2025	2025	0	VC!G12487
VCFTA	2026	2026	0	VC!H12487
VCFTA	2027	2027	0	VC!I12487
VN-EAEU	2022	2022	5,5	EAV!D12472
VN-EAEU	2023	2023	3,6	EAV!E12472
VN-EAEU	2024	2024	1,8	EAV!F12472
VN-EAEU	2025	2025	0	EAV!G12472
VN-EAEU	2026	2026	0	EAV!H12472
VN-EAEU	2027	2027	0	EAV!I12472
AHKFTA	2022	2022	20	AKH!D12472
AHKFTA	2023	2023	20	AKH!E12472
AHKFTA	2024	2024	20	AKH!F12472
AHKFTA	2025	2025	20	AKH!G12472
AHKFTA	2026	2026	20	AKH!H12472
AHKFTA	2027	2027	20	AKH!I12472
EVFTA	2022	2022	10	EV-NK!D12487
EVFTA	2023	2023	6,6	EV-NK!E12487
EVFTA	2024	2024	3,3	EV-NK!F12487
EVFTA	2025	2025	0	EV-NK!G12487
EVFTA	2026	2026	0	EV-NK!H12487
EVFTA	2027	2027	0	EV-NK!I12487
UKVFTA	2022	2022	10	UKV!D12486
UKVFTA	2023	2023	6,6	UKV!E12486
UKVFTA	2024	2024	3,3	UKV!F12486
UKVFTA	2025	2025	0	UKV!G12486
UKVFTA	2026	2026	0	UKV!H12486

FTA	Period	Year	Source value	Source
UKVFTA	2027	2027	0	UKV!I12486
CPTPP	(I)	2021 (DERIVED)	0	CPTPP!D12466
CPTPP	(II)	2022 (DERIVED)	0	CPTPP!E12466
CPTPP	(III)	2023 (DERIVED)	0	CPTPP!F12466
CPTPP	(IV)	2024 (DERIVED)	0	CPTPP!G12466
CPTPP	(V)	2025 (DERIVED)	0	CPTPP!H12466
CPTPP	(VI)	2026 (DERIVED)	0	CPTPP!I12466
CPTPP	(VII)	2027 (DERIVED)	0	CPTPP!J12466
RCEP A	2022	2022	20	RCEPT-A!D12474
RCEP A	2023	2023	20	RCEPT-A!E12474
RCEP A	2024	2024	20	RCEPT-A!F12474
RCEP A	2025	2025	20	RCEPT-A!G12474
RCEP A	2026	2026	20	RCEPT-A!H12474
RCEP A	2027	2027	20	RCEPT-A!I12474
RCEP B	2022	2022	20	B!D12474
RCEP B	2023	2023	20	B!E12474
RCEP B	2024	2024	20	B!F12474
RCEP B	2025	2025	20	B!G12474
RCEP B	2026	2026	20	B!H12474
RCEP B	2027	2027	20	B!I12474
RCEP C	2022	2022	20	C!D12474
RCEP C	2023	2023	20	C!E12474
RCEP C	2024	2024	20	C!F12474
RCEP C	2025	2025	20	C!G12474
RCEP C	2026	2026	20	C!H12474
RCEP C	2027	2027	20	C!I12474

FTA	Period	Year	Source value	Source
RCEP D	2022	2022	20	D!D12473
RCEP D	2023	2023	20	D!E12473
RCEP D	2024	2024	20	D!F12473
RCEP D	2025	2025	20	D!G12473
RCEP D	2026	2026	20	D!H12473
RCEP D	2027	2027	20	D!I12473
RCEP E	2022	2022	20	E!D12477
RCEP E	2023	2023	20	E!E12477
RCEP E	2024	2024	20	E!F12477
RCEP E	2025	2025	20	E!G12477
RCEP E	2026	2026	20	E!H12477
RCEP E	2027	2027	20	E!I12477
RCEP F	2022	2022	20	F!D12474
RCEP F	2023	2023	20	F!E12474
RCEP F	2024	2024	20	F!F12474
RCEP F	2025	2025	20	F!G12474
RCEP F	2026	2026	20	F!H12474
RCEP F	2027	2027	20	F!I12474
VIFTA	2024	2024	18	VI!F11544
VIFTA	2025	2025	16	VI!G11544
VIFTA	2026	2026	14	VI!H11544
VIFTA	2027	2027	12	VI!I11544

Advisory & warnings

Risk code	Level	Risk name	Description	Related data	Legal reference	Recommended action	Verification status
-----------	-------	-----------	-------------	--------------	-----------------	--------------------	---------------------

FTA-013	YELLOW	FTA rate not lower than MFN	AHKFTA 20%, RCEP (Annex A) 20%, RCEP (Annex B) 20%, RCEP (Annex C) 20%, RCEP (Annex D) 20%, RCEP (Annex E) 20%, RCEP (Annex F) 20%: the preferential rate is equal to or higher than the MFN rate (20%) in the source tariff – claiming the FTA brings no saving.	MFN 20%		Consider the MFN rate (if the origin qualifies for MFN treatment) instead of preparing FTA origin documents.	Not verified – check required
HS-003	YELLOW	Classification Review Required – similar lines exist	Subheading 8414.20 has 2 lines; 8414.20.90 is distinguished from its siblings by: Other.	8414.20.10 Bicycle pumps	31/2022/TT-BTC	Verify the distinguishing features; consider an advance classification ruling if uncertain.	Not verified – check required
OR-001	YELLOW	Country of origin not provided	FTA eligibility cannot be assessed without the country of origin.			Enter the country of origin to compare preferential schedules.	Not verified – check required
TAX-001	YELLOW	Several VAT rates	The VAT column shows "8/10".		181/2025/NĐ-CP	Determine the VAT rate by the nature of goods and reduction rules (174/2025/NĐ-CP, Annex I/II).	Not verified – check required
TR-004	GRAY	Not Assessed – Additional Regulatory Verification Required	The source file records no trade remedy for 8414.20.90. This does NOT mean there is no risk.			Check the MOIT Trade Remedies Authority database.	Not verified – check required
DQ-001	GREEN	MFN rate present in the source	The MFN rate 20% for 8414.20.90 was checked against BT2026 (cell BT2026!N13168), basis 26/2023/NĐ-CP.		26/2023/NĐ-CP	Verification scope: matched against source file version 2026.04.05; not a substitute for the legal text.	Checked against the source tariff file

This report is for reference, generated from the source tariff data and advisory rules. It is not a customs decision and does not confirm HS classification, FTA eligibility or legal validity. Users must verify against current legislation.